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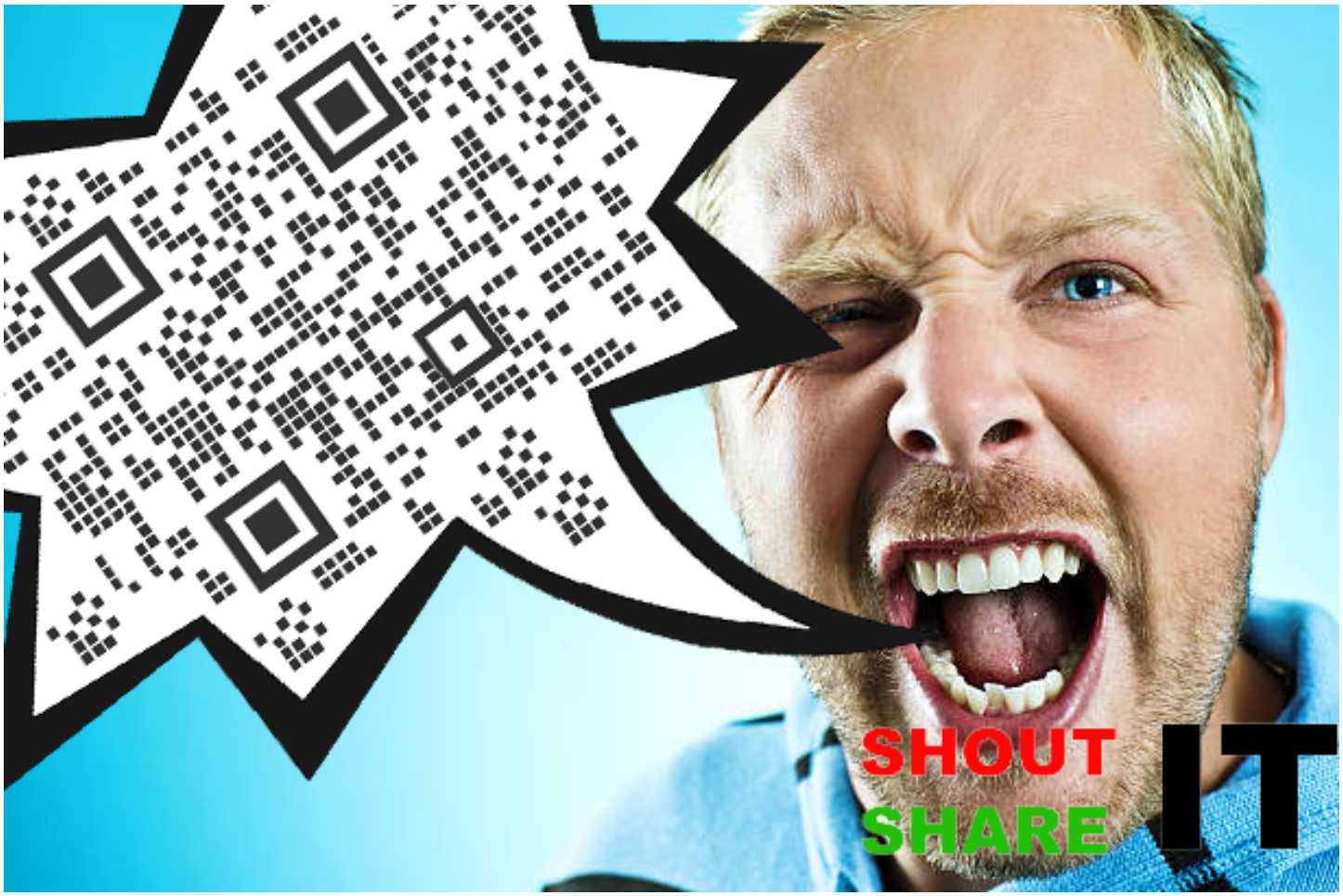
SHOUT
SHARE
IT

C2027

....LAKE'S

Shenandoah Nurseries

A. F. LAKE, *President* ● SHENANDOAH, IOWA ● D. S. LAKE, *Sec'y-Treas.*

1870 - 1943

BULLETIN

No. 2

WITH GRADE COUNTS

RECEIVED
★ MAY 26 1943 ★
U. S. Department of Agriculture

●

March 25th, 1943

PRICES PRINTED IN THIS LIST SUBJECT TO CHANGE WITHOUT NOTICE

LONG DISTANCE PHONES
406 - 407

TERMS AND CONDITIONS OF SALE

TERMS—2% for cash if paid by the first of the second month following date of invoice and is due NET thereafter. Additional 1% if paid within 10 days from date of invoice.

Cash security, or satisfactory reference is required from unknown parties. Orders to be sent C. O. D. should be accompanied by one-fourth cash. Interest charged on past due accounts.

PRICES—Apply upon the following quantities: Fruit Trees, Shade Trees, Shrubs, Roses, Vines, PERENNIALS (including PEONIES and LILIES).

300 or more take 1000 rates where published.

30 to 300 take 100 rates.

Under 30 take 10 rates.

All grades and varieties in any one class are allowed to make up total. Example: All kinds of fruit trees will be considered as one class and all varieties of shrubs as one class, etc.

SMALL FRUITS, HEDGING, PRIVET and ALL SEEDLINGS
300 of same variety and grade take 1000 rates.
Under 300 of same variety and grade take 100 rates.

EVERGREENS, BALLED and BURLAPPED
30 trees (any assortment) take 100 rates.
Under 30 trees (any assortment) take 10 rates.

FALL AND SPRING BULBS
300 or more bulbs (not less than 50 of any one variety) take 1000 rates.
Under 300 bulbs take 100 rates.

BROKEN LOTS of less than 10 of any one variety and grade will be billed at 20% above 10 rates.

SPECIAL NOTICE—The prices named in this list cancel all previous lists and are subject to change without notice. All sales and contracts are made subject to crop losses or other causes over which we have no control.

SHIPPING—We request customers to give definite shipping instructions regarding manner in which they wish goods shipped. In the absence of special instructions we use our best judgement, but without assuming responsibility. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERY—We are able to give truck service to many points at equal or lower than local freight rates. This means delivery to your door. Some customers prefer to employ their own trucks which is satisfactory; but, in this case, we will appreciate two or three days advance notice—giving us ample time to have your stock ready for loading.

PACKING—All cost of packing is additional to prices quoted. Bales and boxes will be charged for at actual cost of material and labor used.

CLAIMS—FOR ANY CAUSE MUST BE MADE PROMPTLY UPON RECEIPT OF GOODS. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, OR WHEN REPORT IS NOT MADE IN WRITING WITHIN TEN DAYS AFTER ARRIVAL OF STOCK.

GUARANTEE—WE GIVE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO LIFE, DESCRIPTION, QUALITY, PRODUCTIVENESS, OR ANY OTHER MATTER OF ANY NURSERY STOCK, SEEDS OR PLANTS THAT WE SELL. IT IS MUTUALLY AGREED THAT OUR TOTAL LIABILITY FOR ANY ERRORS, SHOULD STOCK PROVE UNTRUE TO NAME AS LABELED, SHALL BE LIMITED UPON SATISFACTORY PROOF, TO OUR REPLACING FREE OR REFUNDING PURCHASE PRICE.

THE SHENANDOAH NURSERIES

A. F. LAKE, President. D. S. LAKE, Sec'y-Treas.

IMPORTANT NOTICE: Address all correspondence to Lake's Shenandoah Nurseries rather than to individuals in the firm.

Please note that caliper shall govern the size of fruit trees. The height given below represents the average height of most varieties.

All Fruit Trees are tied: 11/16 and 9/16, 10; 7/16 and 5/16, 20 per bundle.

APPLE and CRAB

	Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 7/8 in.	$3 55	$31 00	$280 00
" " " 4 " " " 9/16 to 11/16 in.	2 95	25 50	230 00
" " " 3 " " " 7/16 to 9/16 in.	2 40	21 00	180 00
" " " 2 " " " 5/16 to 7/16 in.	2 00	16 50	140 00
" " " 5 " " " 7/8 in. and up	4 50	40 00	----

	11/16-7/8"	9/16-11/16"	7/16-9/16"	5/16-7/16"	7/8" & up
Anoka	250	115	----	----	125
Baldwin	100	----	----	----	----
Beacon	400	55	----	----	----
Blackben	115	75	190	55	55
Cortland	----	----	70	----	----
Delicious Dark Red	----	95	----	----	570
Delicious Yellow	110	40	----	----	----
Duchess Dark Red	125	130	140	----	----
Early Harvest	30	30	40	----	----
Fallpippin	35	----	----	----	60
Fameuse	----	195	30	----	----
Gallia Beauty	50	70	----	----	----
Golden Winesap	65	130	40	----	----
Grimes Golden	370	90	50	----	----
Haralson	----	65	410	----	----
Hyslop	----	----	----	----	65
Ingram	40	10	----	----	----
Joan	150	----	40	----	----
Jonathan	----	----	60	120	----
Jonathan Dark Red	600	920	----	40	----
King of T. County	160	30	----	----	----
Lowland Raspberry	230	80	55	----	----
McIntosh	----	----	85	----	----
Malinda	100	55	----	----	----
M. B. Twig	70	----	----	----	55
Melba	----	50	30	----	----
Northern Spy	110	----	----	----	----
Northern Spy Red	60	----	----	----	----
N. W. Greening	----	60	45	45	85
Okabena	60	----	----	----	25
Perkins	110	30	----	----	----
Pewaukee	140	30	----	----	----
Red Astrachan	110	----	----	----	----
Red Bird	80	----	----	----	----
Red June	120	----	150	----	----
Redsiberian	75	----	----	----	----
R. I. Greening	----	40	40	----	----
Rome Beauty Red	60	160	----	----	----
Salome	----	140	----	----	----
Secor	----	----	25	----	----
Sharon	----	320	20	----	----
Stayman Dark Red	----	----	45	----	----
Tolman Sweet	340	95	30	----	----
Turley	----	----	80	----	----
Wagener	260	20	25	----	----
Wealthy	630	440	200	----	----
Whitney	290	650	590	200	110
Winesap Red	----	185	100	350	----
Yellow Transparent	90	----	70	160	85
York Imperial	----	180	65	----	----

APPLE and CRAB—(Continued)

	Per 10	Per 100	Per 1000
Standard First Class, 4½ ft. and up, 11/16 to 1 in.	$4 50	$40 00	$

	11/16-1″
Hibernal	130
Virginia Crab	290

QUINTUPLET APPLE

SOLD OUT

CHERRY—Sour

Two Year on Mahaleb

	Per 10	Per 100	Per 1000
4 ft. and up, 11/16 to 1 in.	$5 00	$45 00	$400 00
3½ " " " 9/16 to 11/16 in.	4 35	38 00	350 00
5 " " " 1 in. and up	5 50	50 00	------
5 " " " 1¼ in. and up	6 00	55 00	------

	11/16-1″	9/16-11/16″	1″ & up	1¼″ & up
Early Richmond	350	----	----	----
English Morello	40	160	----	----
Montmorency	760	----	600	125

CHERRY—Sour

One Year on Mahaleb

SOLD OUT

CHERRY—Sweet

One and Two Year on Mahaleb

SOLD OUT

HANSEN'S BUSH CHERRY

(Improved Besseyi)

The fruit is large, sweet, shaped like a plum. Very hardy and bears well in poor soil. Will bear first year planted.

		Per 10	Per 100	Per 1000
170	3 to 4 ft. transplants	$2 50	$22 00	$------
270	18 to 24 in. "	1 70	14 00	120 00
100	12 to 18 in. "	1 15	9 00	------
250	12 to 18 in. seedlings	25	1 80	15 00

PEAR STANDARD

	Per 10	Per 100	Per 1000
Two Year, 4½ ft. and up, 11/16 in. and up	$4 00	$35 00	$------
" " 4 " " " 9/16 to 11/16 in.	3 80	33 00	300 00
" " 3 " " " 7/16 to 9/16 in.	2 90	25 00	225 00
" " 2 " " " 5/16 to 7/16 in.	2 25	19 00	160 00
" " 5 " " " 7/8 in. and up	4 50	40 00	------

	11/16″ & up	9/16-11/16″	7/16-9/16″	5/16-7/16″	7/8″ & up
Bantam (Minnesota No. 3)	----	20	----	----	----
Bartlett	60	110	20	20	----
Beurre Bosc	----	190	430	100	----
Clapp Favorite	40	260	110	40	----
Douglas	----	80	80	40	----
Duchesse d'Angouleme	----	115	120	----	25
Flemish Beauty	----	----	90	25	----
Garber	----	80	40	15	----
Gorham	25	----	70	----	----
Kieffer	30	130	----	----	50
Lawrence	25	45	----	----	----
Lincoln	----	260	----	----	----
Mendel	35	70	240	200	----
Parker	----	----	290	150	----
Patten	----	----	70	----	----
Seckel	125	----	50	----	----
Sheldon	20	20	45	----	----

PEAR DWARF—Two Year

SOLD OUT

PEACH—One Year

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	$2 90	$25 00	$
4 " " " 9/16 to 11/16 in.	2 60	22 50	200 00
3 " " " 7/16 to 9/16 in.	2 10	18 00	150 00
2 " " " 5/16 to 7/16 in.	1 40	12 00	100 00
2 to 3 ft., under 5/16 in.	1 15	9 00	80 00

	11/16" & up	9/16-11/16"	7/16-9/16"	5/16-7/16"	2/3'
Blood Cling	95	55	70	90	----
Carman	170	----	100	----	----
Champion	390	90	240	80	----
Champion Early	130	25	60	----	----
Crosby	60	----	45	----	----
Cumberland	180	----	----	80	----
Early Crawford	75	----	----	25	----
Early Elberta	----	----	430	330	----
Eclipse	65	----	60	50	----
Elberta	----	280	320	310	----
Golden Jubilee	30	----	100	130	----
Halehaven	390	520	290	425	----
J. H. Hale	40	100	570	290	200
Marquette	----	----	----	25	----
Mikado	50	40	----	30	----
Polly	30	----	90	70	25
Red Bird	30	30	200	----	----
Rochester	50	----	50	----	----
Salberta	30	----	55	25	----
Southhaven	----	----	60	----	----
Sunbeam	----	----	30	----	----

PEACH SEEDLINGS

		Per 10	Per 100	Per 1000
190	5 to 6 ft.	$2 10	$18 00	$
1750	4 to 5 ft.	1 70	14 00	----
3350	3 to 4 ft.	1 20	10 00	----
1250	2 to 3 ft.	80	7 00	----

APRICOT—One Year

(On Peach Roots)

SOLD OUT

HANSEN MANCHURIAN APRICOTS—One Year

(On Peach Roots)

SOLD OUT

EUROPEAN and JAPANESE

(On Myrobolan)

Plums

	Per 10	Per 100	Per 1000
4½ ft. and up, 11/16 in. and up	$5 50	$50 00	$
4 " " " 9/16 to 11/16 in.	4 50	40 00	----
3 " " " 7/16 to 9/16 in.	3 50	30 00	----
2 " " " 5/16 to 7/16 in.	2 50	22 00	----

	11/16" & up	9/16-11/16"	7/16-9/16"	5/16-7/16"
Bradshaw	50	----	----	----
Burbank	----	15	----	170
German Prune	180	240	35	----
Italian Prune	230	25	----	----
Lombard	100	----	----	----
Monarch	130	35	----	----
Shipper's Pride	140	40	----	----
Stanley	60	60	----	----

PLUM—One Year

AMERICAN and HARDY HYBRIDS

(On Native Roots)

SOLD OUT

NECTARINE

SOLD OUT

QUINCE

	Per 10	Per 100	Per 1000
⅝ in. and up	$5 50	$50 00	$------
½ to ⅝ in.	4 50	40 00	------
⅜ to ½ in.	3 50	30 00	------

	⅝" & up	½-⅝"	⅜-½"
Champion	300	50	25
Orange	75	40	20

CURRANTS

	Tied, No. 1, 25; No. 2, 50 per Bundle.	Per 100	Per 1000
160	**Cherry,** dark red, 2 yr. No. 1	$ 7 50	$ 65 00
290	**Fay (Fay's Prolific),** dark red, 2 yr. No. 1	7 50	65 00
100	" " " " " 2 yr. No. 2	5 00	45 00
170	**Perfection,** bright red, 2 yr. No. 1	8 50	75 00
550	" " " 2 yr. No. 2	5 60	50 00
	Red Lake, the light red berries are large, in long clusters; thrifty and extremely productive.		
300	2 yr. No. 2	7 50	65 00
90	**White Grape,** white, 2 yr. No. 1	7 50	65 00
90	" " " 2 yr. No. 2	5 00	45 00
240	**Wilder,** dark red, 2 yr. No. 1	7 00	60 00
300	" " " 2 yr. No. 2	4 50	40 00

GOOSEBERRIES

	Tied 25 per Bundle	Per 100	Per 1000
240	**Carrie,** red, 2 yr. No. 1	$ 15 00	$------
	Champion, a regular and heavy bearer of the finest quality. Berries are of medium size, handsome pale green.		
180	2 yr. No. 2 or 1 yr. No. 1	8 50	75 00
100	**Redjacket (Josselyn),** greenish red, 2 yr. No. 2 or 1 yr. No. 1	10 00	------

RASPBERRIES

	Tied 25 per Bundle	Per 100	Per 1000
500	**Cuthbert,** rich crimson, very firm berries. Suckers	$ 2 60	$ 22 00
	Indian Summer, (Red Everbearing), a superior new everbearing variety; large, of high quality.		
660	1 yr. No. 1, Suckers	3 50	30 00
1000	1 yr. No. 2, "	2 50	21 00
	Latham, a large, productive red variety, always in demand.		
2000	No. 1 suckers	2 90	25 00
1150	**Morrison,** a new blackcap, much larger than Cumberland. Vigorous, disease-resistant. Tips	4 00	35 00
2500	**Newburgh,** a very large and firm, good shipping berry, red. Suckers.	2 60	22 00

GRAPE VINES

Tied, 2 Yr. No. 1, 50; 2 Yr. No. 2, 100 per Bundle

		Per 100	Per 1000
430	**Agawam,** red, 2 yr. No. 1	$ 7 00	$ 60 00
420	" " 2 yr. No. 2 or 1 yr. No. 1	5 00	45 00
160	**Beta,** black, 2 yr. No. 1	7 00	------
50	" " 2 yr. No. 2 or 1 yr. No. 1	5 00	------
225	**Brighton,** red, 2 yr. No. 1	6 50	------
100	" " 2 yr. No. 2 or 1 yr. No. 1	4 50	------
	Caco, red grape, large fruit, delicious spicy flavor. Bears young, heavily and regularly. Ripens first of September.		
280	2 yr. No. 1	9 00	------
500	2 yr. No. 2 or 1 yr. No. 1	7 00	60 00
175	**Campbell Early,** black, 2 yr. No. 1	7 50	------
100	" " " 2 yr. No. 2 or 1 yr. No. 1	5 00	------
100	**Catawba** red, 2 yr. No. 1	7 50	------
150	" " 2 yr. No. 2 or 1 yr. No. 1	5 00	------
3500	**Concord,** black, 2 yr. No. 1	5 00	45 00
2800	" " 2 yr. No. 2 or 1 yr. No. 1	3 50	30 00
	Concord Seedless, possesses the rich blue-black color, fine flavor, and heavy fruiting qualities of original Concord grape. Hardy, vigorous, seedless.		
190	2 yr. No. 1	35 00	------
180	**Delaware** red, 2 yr. No. 1	7 50	------
340	" " 2 yr. No. 2 or 1 yr. No. 1	5 00	------
190	**Diamond,** white, 2 yr. No. 1	7 00	------
	Fredonia, earliest black grape. Large clusters of berries with a juicy delicious flavor; vigorous and very hardy.		
980	2 yr. No. 1	7 50	65 00
640	2 yr. No. 2 or 1 yr. No. 1	5 00	45 00
900	**Moore Early,** black, 2 yr. No. 1	7 50	65 00
900	" " " 2 yr. No. 2 or 1 yr. No. 1	5 00	45 00
990	**Niagara,** white, 2 yr. No. 1	7 00	60 00
2550	" " 2 yr. No. 2 or 1 yr. No. 1	5 00	45 00
	Portland, earliest white grape, very productive and hardy. Bunches and berries are larger than any other white grape.		
290	2 yr. No. 1	7 50	65 00
	Sheridan, black. Ripens one week later than Concord; better flavor; an excellent keeper.		
800	2 yr. No. 1	8 50	75 00
100	2 yr. No. 2 or 1 yr. No. 1	6 50	------
410	**Worden,** black, 2 yr. No. 1	7 00	60 00
620	" " 2 yr. No. 2 or 1 yr. No. 1	4 50	40 00

STRAWBERRIES

	Per 100	Per 1000		Per 100	Per 1000
Blakemore	$ 45	$ 4 00	Dunlap	$ 45	$ 4 00
Dorsett	70	6 00	Fairfax	70	6 00
			Premier	70	6 00

Gem, EVERBEARING, 90 8 00

BLACKBERRIES

	Tied 25 per Bundle	Per 100	Per 1000
325	**Alfred,** No. 2	$ 1 90	$ 16 00
1100	**Ancient Briton,** No. 1	2 40	20 00
1600	" " No. 2	1 40	12 00
600	**Blowers,** No. 1	2 60	22 00
550	" No. 2	1 70	14 00
2200	**Early Harvest,** No. 1	2 10	18 00
400	" " No. 2	1 40	12 00
940	**Eldorado** No. 1	2 60	22 00
370	**McDonald,** No. 1	2 10	18 00
250	" No. 2	1 40	12 00
160	**Mersereau,** No. 2	1 70	14 00

MISCELLANEOUS

		Per 100	Per 1000
5000	**Asparagus, Conover's Washington, Palmetto,** 2 yr. No. 1	$ 1 20	$ 10 00
5000	" " " " 1 yr. No. 1	80	7 00
	Asparagus, Paradise, a tremendous grower, yielding two to three times as much as other varieties. Exceptionally large; fine flavor; rust-proof.		
2800	2 yr. No. 1	1 40	12 00
9600	1 yr. No. 1	1 00	9 00
1200	**Dewberry, Lucretia,** R.C. Plants, No. 1	2 40	20 00
2000	" " " " No. 2	1 80	15 00
1000	**Horseradish,** Crowns	4 00	35 00
5000	**Rhubarb, Victoria,** Whole Roots, 2 yr. 1½ in. and up	4 50	40 00
8000	" " " " " 1 to 1½ in.	3 50	30 00
27000	" " " " 1 yr. ⅝ to 1 in.	2 60	22 00
6000	" " " " " ½ to ⅝ in.	2 10	18 00
180	**Rhubarb, Chipman Red,** sweet and of excellent flavor; stems dark red throughout	50 00	------
350	**Rhubarb, Ruby,** intensely red and of excellent quality; a new hardy variety	18 00	------
	Rhubarb Seed, Per lb.		40
	" " Per 10 lbs.		3 00
	Peach Pits, California Lovells, per bu.		2 50
	Peach Pits, Southern Naturals, per bu.		3 50

FRUIT TREE SEEDLINGS—American Grown

Heavy sales have practically exhausted our supply of Fruit Tree Seedlings.

APPLE SEEDLINGS, Western grown		Per 100	Per 1000
10000	No. 1, 3/16 in. and up, straight	$ 2 10	$ 18 00
15000	No. 2, 2/16 to 3/16 in., branched	1 40	12 00
15000	No. 2, 2/16 to 3/16 in., straight	1 40	12 00
PEAR SEEDLINGS, Bartlett or French, Western Grown			
5000	3/16 in. and up, straight	2 90	25 00
5000	2½/16 to 3/16 in., straight	2 40	20 00
PLUM MYROBOLAN, Western grown			
29000	No. 3, about 2/16 in.	1 20	10 00
PLUM NATIVE, Shenandoah grown			
5000	No. 3, about 2/16 in.	80	7 00

ROSE STOCKS

MULTIFLORA JAPONICA (SEEDLINGS)

		Per 100	Per 1000
4000	¼ in. and up	$ 1 90	$ 16 00
2000	No. 1, 3/16 in. and up	1 40	12 00

FOREST TREE SEEDLINGS

Ash, Hackberry, and Russian Olive are ideal windbreak trees; drought-resistant, disease-free, long-lived and hardy.

Our seedlings are all carefully graded, the crooked and poor seedlings being discarded. We are confident that our stock will please you.

		Per 100	Per 1000
ASH, Green (Fraxinus pennsylvanica lanceolata)			
12000	6 to 12 in.	$ 45	$ 4 00
9000	12 to 18 in.	70	6 00
BOXELDER (Acer negundo)			
13300	6 to 12 in.	45	4 00
9700	12 to 18 in.	80	7 00
9700	18 to 24 in.	1 20	10 00
7700	2 to 3 ft.	1 70	14 00
850	3 to 4 ft.	2 40	20 00
BUCKTHORN (Rhamnus cathartica)			
2000	6 to 12 in.	90	8 00
3900	12 to 18 in.	1 40	12 00
1500	18 to 24 in.	2 10	18 00
1400	2 to 3 ft.	2 90	25 00
CARAGANA arborescens (Siberian Peashrub)			
4600	6 to 12 in.	70	6 00
2900	12 to 18 in.	90	8 00
1200	18 to 24 in.	1 40	12 00
1900	2 to 3 ft.	1 90	16 00
CATALPA, Western			
1200	12 to 18 in.	80	7 00
2900	18 to 24 in.	1 40	12 00
1000	2 to 3 ft.	1 90	16 00
ELM, American (Ulmus americana)			
1700	12 to 18 in.	70	6 00
14000	18 to 24 in.	1 00	9 00
48000	2 to 3 ft.	1 40	12 00
39000	3 to 4 ft.	2 10	18 00
4600	4 to 5 ft.	3 50	30 00
ELM, Chinese (Ulmus pumila)			
20000	6 to 12 in.	45	4 00
80000	12 to 18 in.	70	6 00
60000	18 to 24 in.	1 00	9 00
75000	2 to 3 ft.	1 40	12 00
30000	3 to 4 ft.	2 10	18 00
HACKBERRY (Celtis occidentalis)			
2000	6 to 12 in.	80	7 00
3500	12 to 18 in.	1 40	12 00
1600	18 to 24 in.	2 10	18 00
500	2 to 3 ft.	2 90	25 00
HONEYLOCUST (Gleditsia triacanthos)			
1000	6 to 12 in.	60	5 00
1000	12 to 18 in.	90	8 00
1000	18 to 24 in.	1 40	12 00
2000	2 to 3 ft.	1 90	16 00
1500	3 to 4 ft.	2 10	18 00
500	4 to 5 ft.	2 90	25 00
HONEYLOCUST, Thornless (Gleditsia triacanthos inermis)			
2000	6 to 12 in.	80	7 00
1900	12 to 18 in.	1 20	10 00
1800	18 to 24 in.	1 80	15 00
4800	2 to 3 ft.	2 40	20 00
2800	3 to 4 ft.	2 90	25 00
900	4 to 5 ft.	3 50	30 00

FOREST TREE SEEDLINGS—(Continued)

		Per 100	Per 1000
LOCUST, Black (Robinia pseudoacacia)			
1300	12 to 18 in.	$ 80	$ 7 00
MAPLE, Silver (Acer dasycarpum)			
2400	12 to 18 in.	80	7 00
2900	18 to 24 in.	1 20	10 00
600	2 to 3 ft.	1 80	15 00
1700	3 to 4 ft.	2 90	25 00
MULBERRY, Russian (Morus alba tatarica)			
1700	6 to 12 in. (Damaged tops)	45	4 00
4300	12 to 18 in. " "	90	8 00
1300	18 to 24 in. " "	1 40	12 00
1000	2 to 3 ft. " "	1 80	15 00
2100	3 to 4 ft. " "	2 40	20 00
OSAGEORANGE (Maclura pomifera)			
1200	12 to 18 in.	70	6 00
RUSSIANOLIVE (Elaeagnus angustifolia)			
6300	6 to 12 in.	90	8 00
500	3 to 4 ft.	4 00	35 00
700	4 to 5 ft.	5 60	50 00
WALNUT, Black (Juglans nigra)			
1400	6 to 12 in.	1 80	15 00
13000	12 to 18 in.	2 10	18 00
2900	18 to 24 in.	2 90	25 00
1600	2 to 3 ft.	3 50	30 00
2100	3 to 4 ft.	4 50	40 00

ONE YEAR FROM CUTTINGS

		Per 100	Per 1000
POPLAR (Populus)			
Bolleana			
460	3 to 4 ft.	$ 5 60	$ 50 00
1400	4 to 5 ft.	7 00	60 00
Carolina and Norway			
650	2 to 3 ft. whips	2 90	25 00
925	3 to 4 ft. "	4 00	35 00
700	4 to 5 ft. lightly branched	5 00	45 00
270	5 to 6 ft. " "	7 00	------
Lombardy and Volga			
725	18 to 24 in. whips	2 90	25 00
800	2 to 3 ft. "	3 50	30 00
1500	3 to 4 ft. "	5 00	45 00
1300	4 to 5 ft. "	6 50	60 00
WILLOW (Salix)			
Golden			
500	2 to 3 ft.	2 40	20 00
Laurel Leaf			
300	12 to 18 in.	2 10	18 00
80	18 to 24 in.	2 90	25 00

ORNAMENTAL and SHADE TREES

Our Ornamental and Shade Trees are first-class, well-shaped, nursery-grown trees, transplanted and properly spaced to allow ample limb spread. All calipers are taken 6 inches above the collar.

BALLING and BURLAPPING EXTRA

	Each		Each
3/4 ft.	$ 45	2 in. caliper	$ 3 75
4/5 ft.	65	2½ in. "	4 50
5/6 ft.	85	3 in. "	5 50
6/8 ft.	1 25	3½ in. "	6 00
8/10 ft.	1 75	4/5 in. "	7 00
1¼ in. caliper	2 25	5/6 in. "	9 00
1½ in. "	3 00		

ASH (FRAXINUS)

Green (pennsylvanica lanceolata) 50-60 ft.

Shapely, round-headed trees with slender, spreading branches. Hardy.

		Per 10	Per 100
300	4 to 5 ft.	$ 2 40	$ 20 00
520	5 to 6 ft.	2 90	25 00
460	6 to 8 ft.	4 50	40 00
300	8 to 10 ft.	7 00	65 00
100	1½ to 2 in.	11 00	100 00

BIRCH (BETULA)

Cut Leaf Weeping (alba laciniata) 30-40 ft.

Deeply cut leaves on graceful, drooping branches; silvery white bark. Most effective as a specimen lawn tree, or as a group planting.

50	4 to 5 ft. (Root wrapped in moss and burlap)	7 00	65 00
100	5 to 6 ft. " " " " " "	10 00	90 00
230	6 to 8 ft. " " " " " "	14 00	125 00
20	8 to 10 ft. " " " " " "	19 00	175 00

European White (alba) 30-40 ft.

White-barked, medium-sized graceful tree. Thrives well in even poor and dry soils.

500	4 to 5 ft.	4 00	35 00
400	5 to 6 ft.	5 50	50 00
150	6 to 8 ft.	8 50	75 00
50	8 to 10 ft.	11 00	100 00

BOXELDER (Acer negundo) (Ash-leaved Maple) 40-50 ft.

A native, hardy tree of spreading habit. In localities where other trees fail, use Boxelder.

50	5 to 6 ft.	4 00	------
110	6 to 8 ft.	6 00	------
95	8 to 10 ft.	8 50	------

BUTTERNUT (JUGLANS)

cinerea 60-80 ft.

The white walnut. A spreading tree with large leaves; produces edible nuts of good quality.

15	5 to 6 ft.	8 00	------
90	6 to 8 ft.	9 00	------
70	8 to 10 ft.	12 00	------

CATALPA

bungei (Manchurian) 10-12 ft.

Large tree, heart-shaped leaves. A dwarf, globe-shaped tree.

30	1 year heads, 5 to 6 ft. stems	7 50	------
45	2 year heads, 4 to 5 ft. stems	7 50	------
40	2 year heads, 5 to 6 ft. stems	10 00	------

ORNAMENTAL and SHADE TREES—(Continued)

CATALPA—(Continued)

speciosa (Western Catalpa) 30-35 ft.

A hardy tree of tropical appearance; large, broad, light green leaves, purplish white blossoms. Grows rapidly and resists drought.

		Per 10	Per 100
20	5 to 6 ft. branched	$ 3 00	$ ------
35	8 to 10 ft. "	6 00	------

COFFEETREE (GYMNOCLADUS)

Kentucky (dioicus) 50-60 ft.

Blue-green, fern-like foliage. White flowers in June.

30	4 to 5 ft.	5 00	------
10	5 to 6 ft.	7 50	------
20	6 to 8 ft.	10 00	------
5	8 to 10 ft.	13 50	------

CRAB, FLOWERING (MALUS)

18 to 24 in.		3 00	------
2 to 3 ft.		5 00	------
3 to 4 ft.		6 00	------

	18/24"	2/3'	3/4'	4/5'
Bechtel (ioensis plena) 12-15 ft. May-June. The genuine double-flowering crab; medium-sized tree; Hardy. Delicate pink, double, small rose-like flowers; fragrant	150	200	200	----
parkmanni 18-20 ft. April-May. Dwarf with long-stemmed, semi-double flowers of deep rose.	----	----	50	30

CRAB, FLOWERING (MALUS)

		Per 10	Per 100
2 to 3 ft.		$ 2 90	$ 25 00
3 to 4 ft.		3 50	30 00
4 to 5 ft.		4 50	40 00

	2/3'	3/4'	4/5'
atrosanguinea (Carmine Crab) 15-20 ft. Brilliant single carmine flowers and purplish-bronze foliage.	20	30	----
Eleyi (purpurea eleyi) 20-25 ft. Attractive reddish foliage in spring. Dark pink single flowers and showy fruit.	90	40	----
floribunda (Japanese Flowering Crab) 18-20 ft. May. Bright pink buds opening to blush flowers followed by small yellowish fruit.	20	60	15
ioensis (Prairie Crab) Single form of Bechtel's; small-growing tree.	50	80	10
niedzwetzkyana (Redvein Crab) Large deep pink flowers; red bark, leaves, and fruit.	70	50	----
Red Silver. 25-30 ft. Cut leaved, maroon-red and silver foliage. Bright red fruit.	70	50	50
scheideckeri (Schedeidecker Crab) Large deep pink flowers, yellow fruit.	40	----	----
theifera (Tea Crab) Most artistic of all crabs. The branches are entirely covered with reddish pink buds and pink flowers.	----	60	20

ELM (ULMUS)

American White (americana) 60-100 ft.

A stately, massive tree that affords ample shade and shelter.

		Per 10	Per 100
400	4 to 5 ft.	$ 2 40	$ 20 00
620	5 to 6 ft.	3 20	28 00
1500	6 to 8 ft.	5 00	45 00
190	8 to 10 ft.	6 50	60 00
500	1¼ to 1½ in.	8 00	75 00
1200	1½ to 1¾ in.	12 00	110 00
700	1¾ to 2 in.	15 50	140 00
300	2 to 2½ in.	19 00	175 00
200	2½ to 3 in.	22 50	------
30	3 to 3½ in.	32 50	------

ORNAMENTAL and SHADE TREES—(Continued)

ELM (ULMUS)—(Continued)

Chinese (Ulmus pumila) 40-50 ft.

A hardy, rapid-growing tree; small dense foliage; drought-resistant.

			Per 10	Per 100
490	4 to 5 ft.	$140 00 Per M	$ 2 00	$ 16 50
2200	6 to 8 ft.	350 00 " "	4 35	38 00
210	8 to 10 ft.	500 00 " "	6 00	55 00
950	1¼ to 1½ in.		7 50	70 00
860	1½ to 2 in.		11 00	100 00
65	2 to 2½ in.		17 50	------

Hybrid

A cross of Chinese Elm and Red Elm. Habit of growth is very uniform.

20	4 to 5 ft.	1 80	------
40	5 to 6 ft.	2 40	20 00
40	6 to 8 ft.	4 00	35 00
180	8 to 10 ft.	5 50	50 00
90	1¼ to 1½ in.	6 50	60 00

Lake City

An especially fine strain of the American Elm. Requires no trimming.

20	6 to 8 ft.	7 50	------
20	8 to 10 ft.	10 00	------

Moline 80-100 ft.

Narrow pyramidal; rapid-growing; large handsome green foliage. Uniform trees for street or drive planting.

290	5 to 6 ft.	5 00	------
270	8 to 10 ft.	11 00	90 00
290	1¼ to 1½ in.	12 00	110 00
70	1½ to 1¾ in.	15 00	------

Vase 80-100 ft.

A splendid uniform, broad-topped tree. Rapid-growing.

110	5 to 6 ft.	5 50	50 00
45	6 to 8 ft.	7 50	------
130	8 to 10 ft.	10 00	90 00
50	1¼ to 1½ in.	12 00	110 00

HACKBERRY (CELTIS)

occidentalis 50 ft.

A rare native tree that is rapidly increasing in demand. Light, glossy green foliage; disease- and drought-resistant; hardy, healthy, and thrives in all soils.

600	4 to 5 ft.	$225 00 Per M	2 90	25 00
1500	5 to 6 ft.	360 00 " "	4 50	40 00
1000	6 to 8 ft.	540 00 " "	6 50	60 00
150	8 to 10 ft.		10 00	90 00
30	1½ to 2 in.		14 00	125 00
25	2 to 2½ in.		20 00	------

HONEYLOCUST

Common (Gleditsia triacanthos) 50-60 ft.

A large, vigorous tree with wide-spreading branches; feathery, fern-like leaves and a stout armament of thorns. Fragrant white flowers in May.

60	4 to 5 ft.	3 50	30 00
90	5 to 6 ft.	4 50	40 00
170	6 to 8 ft.	6 50	60 00
150	8 to 10 ft.	9 00	85 00
40	1½ to 1¾ in.	12 50	------

ORNAMENTAL and SHADE TREES—(Continued)

HONEYLOCUST—(Continued)

Thornless (Gleditsia triacanthos inermis) 50-60 ft.

Identical to Common Honeylocust except that it is free from thorns.

		Per 10	Per 100
20	5 to 6 ft.	$ 5 50	$ ------
40	6 to 8 ft.	8 00	75 00
75	8 to 10 ft.	11 00	------
30	1½ to 2 in.	16 50	------

LINDEN (TILIA)

American (americana) 60-80 ft.

A stately, broad, uniform tree with large, shining, cordate leaves. Fragrant yellow flowers late in June.

110	4 to 5 ft.	4 00	35 00
180	5 to 6 ft.	5 50	50 00
420	6 to 8 ft.	7 50	70 00
230	8 to 10 ft.	10 00	90 00
110	1½ to 2 in.	14 00	125 00
20	2 to 2½ in.	17 50	------

LOCUST (ROBINIA)

Black (pseudoacacia) 50-70 ft.

A large, straight, fast-growing native tree. Fragrant white flowers in May followed by small dark seed pods in Autumn.

25	4 to 5 ft.	2 20	------
50	5 to 6 ft.	3 50	30 00
15	6 to 8 ft.	5 00	------
15	8 to 10 ft.	6 50	------

MAPLE (ACER)

ginnala (Amur) 15-18 ft.

A graceful small tree; bright green leaves turn red in Autumn. Fragrant yellowish flowers in April-May.

100	3 to 4 ft.	4 00	35 00
50	4 to 5 ft.	5 50	50 00
70	5 to 6 ft.	7 50	70 00
40	6 to 8 ft.	11 00	------
30	8 to 10 ft.	12 50	------

Golden (auratum) 60 ft.

Yellowish-green foliage, and orange-yellow bark make this tree stand out; young trees are very attractive, but lose some of the color with age.

20	5 to 6 ft.	3 50	------
50	6 to 8 ft.	5 00	45 00
50	8 to 10 ft.	7 50	70 00

Norway (platanoides) 50-60 ft.

Forms a rounded head, with large deep green foliage; very hardy, easily transplanted; changes to a pretty pale yellow in the fall.

100	5 to 6 ft. whips	4 50	40 00
350	6 to 8 ft. "	5 50	50 00
150	8 to 10 ft. "	6 50	60 00
100	5 to 6 ft. branched	8 50	80 00
100	6 to 8 ft. "	11 00	100 00
160	8 to 10 ft. "	15 00	135 00
40	1¼ to 1½ in. "	16 00	------
20	1½ to 1¾ in. "	20 00	------
15	1¾ to 2 in. "	25 00	------
25	2 to 2½ in. "	30 00	------

ORNAMENTAL and SHADE TREES—(Continued)

MAPLE (ACER)—(Continued)

Schwedleri (Purple Leaf Maple) 40-50 ft.

A perfectly shaped tree. Gleaming red and purplish-green in Mid-summer, and in Autumn golden yellow.

		Per 10	Per 100
110	5 to 6 ft. branched	$ 17 50	$160 00
170	6 to 8 ft. "	22 00	200 00
25	8 to 10 ft. "	25 00	------

Silver or Soft (dasycarpum) 60-80 ft.

Very hardy, rapid-growing tree. Leaves finely cut, green with whitish color underneath.

40	6 to 8 ft.	5 00	45 00
240	8 to 10 ft.	7 00	65 00
130	1½ to 2 in.	11 00	100 00

Skinner's Cut-Leaved Maple 50-70 ft.

Very graceful, large, cut-leaved form of Silver Maple.

70	5 to 6 ft.	5 50	50 00
120	6 to 8 ft.	8 00	75 00
50	8 to 10 ft.	11 00	100 00
100	1¼ to 1½ in.	14 00	125 00
140	1½ to 2 in.	16 50	150 00
10	2 to 2½ in.	20 00	------

Sugar or Hard (saccharum) 50-70 ft.

One of our most beautiful shade trees. Foliage turns bright orange, sometimes scarlet in Autumn.

15	5 to 6 ft.	7 50	70 00
15	2½ to 3 in.	35 00	------
10	3 to 3½ in.	42 50	------
10	3½ to 4 in.	50 00	------

MOUNTAINASH (SORBUS)

European (aucuparia) 20-40 ft.

Smooth bark and dense, pyramidal heads; berry clusters are large and bright.

200	4 to 5 ft.	5 50	50 00
280	5 to 6 ft.	6 50	60 00
200	6 to 8 ft.	8 00	75 00
10	8 to 10 ft.	9 00	------

OAK (QUERCUS)

Pin (palustris) 70-80 ft.

A broadly pyramidal tree: the leaves are deep green, glossy and finely divided. Orange-scarlet in Fall. A most desirable shade tree.

130	5 to 6 ft.	11 00	------
100	6 to 8 ft.	12 50	------
10	1½ to 2 in.	25 00	------

Red (rubra) 60-80 ft.

A monarch in the tree world. Heavy, shiny, deep green leaves turning crimson in Fall.

50	5 to 6 ft.	12 00	------
50	6 to 8 ft.	15 00	------

PERSIMMON (DIOSPYROS)

American (virginiana) 50-60 ft.

Often used as an ornamental tree; long narrow foliage, very valuable wood, medium-sized fruit. Hardy as far north as central Iowa.

50	3 to 4 ft.	4 50	------
30	4 to 5 ft.	6 00	------

ORNAMENTAL and SHADE TREES—(Continued)

POPLAR (POPULUS)

bolleana 60-80 ft.

Leaves are glossy green above, silvery beneath. A favorite with landscape gardeners to break the outline of most other trees.

		Per 10	Per 100
25	4 to 5 ft.	$ 2 90	$ 25 00
260	6 to 8 ft.	5 50	50 00
290	8 to 10 ft.	7 00	65 00
40	1½ to 1¾ in.	10 00	------
50	1¾ to 2 in.	15 00	------
35	2 to 2½ in.	20 00	------

Carolina (Norway variety) 70-80 ft.

Bright green foliage, spreading crown, very hardy. Extremely rapid growth.

100	5 to 6 ft.	2 10	18 00
20	6 to 8 ft.	2 90	25 00
360	8 to 10 ft.	4 50	40 00
300	1¼ to 1½ in.	5 50	50 00
70	1½ to 2 in.	8 00	75 00

Lombardy (nigra italica) 50-60 ft.

Rapid, spire-like growth; fine for screens and formal planting.

150	4 to 5 ft.	low branched	1 20	10 00
1900	5 to 6 ft.	" " $160 00 Per M	2 25	19 00
1260	6 to 8 ft.	" " 220 00 " "	2 90	25 00
410	8 to 10 ft.	" " 280 00 " "	3 55	31 00
1350	1¼ to 1½ in.	" " 320 00 " "	4 00	35 00
430	1½ to 2 in.	" "	6 50	60 00

Silver (alba nivea) 50-60 ft.

A broad-headed tree useful for foliage effects in large plantings. Maple-like leaves; rich green on top, snow-white under surfaces.

15	5 to 6 ft.	2 90	------
70	6 to 8 ft.	4 50	40 00
200	8 to 10 ft.	6 50	60 00

PRUNUS (PLUM) Tree and bush forms

cistena (Hansen's Purple-leaved Plum) (Bush form) (On plum roots) 4-5 ft.

Rich purplish foliage; reddish-brown branches. Very hardy.

40	12 to 18 in.	2 10	18 00
320	18 to 24 in.	2 75	24 00
160	2 to 3 ft.	3 50	30 00

Newport (Purple-leaved Plum) (Bush form) (On plum roots) 15-18 ft.

A large shrub with upright growth; purplish-red foliage. Hardy.

100	3 to 4 ft.	4 00	35 00
40	4 to 5 ft.	5 00	45 00

persica (Flowering Peach on peach roots) (Tree form) 15-18 ft. (Red, Pink, or White.) Double flowers in early Spring. Very showy.

2 to 3 ft.	2 10	18 00
3 to 4 ft.	2 90	25 00
4 to 5 ft.	4 00	35 00
5 to 6 ft.	4 50	40 00

	2/3′	3/4′	4/5′	5/6′
Pink Flowering Peach	----	30	50	110
Red Flowering Peach	30	----	100	70
White Flowering Peach	20	30	70	90

ORNAMENTAL and SHADE TREES—(Continued)

PRUNUS (PLUM) Tree and bush forms—(Continued)

persica (Purple-leaved Peach) (Tree form) 15-18 ft.

Purplish-red foliage in Spring, changing to brownish-green with age.

		Per 10	Per 100
20	2 to 3 ft.	$ 2 10	$ ------
40	3 to 4 ft.	2 90	------
20	4 to 5 ft.	4 00	------
10	5 to 6 ft.	4 50	------

pissardi (Purple Leaf Plum) (Bush form) (On plum roots) 15-18 ft.

A small purple-leaved tree that retains its color over a long period.

30	2 to 3 ft.	3 00	------
40	3 to 4 ft.	4 00	------
15	4 to 5 ft.	5 00	------

triloba (Double Flowering Plum) (Bush form) (On plum roots) 8-10 ft.

Known also as the "Rose Tree of China". One of our finest shrubs; completely covered with pink rose-like flowers in April and May.

40	2 to 3 ft.	3 50	------
30	3 to 4 ft.	4 50	------

REDBUD (CERCIS)

canadensis 20-30 ft.

Produces an abundance of reddish-pink flowers in early Spring; forms a broad head of glossy, heart-shaped leaves that turn pale yellow in Fall.

80	4 to 5 ft.	5 00	45 00
85	5 to 6 ft.	6 00	------

RUSSIANOLIVE (Elaeagnus angustifolia) 20-25 ft.

Attractive silvery gray leaves, grayish white berries. Desirable for grouping. Used extensively for windbreaks. Very hardy.

200	3 to 4 ft.	2 40	20 00
150	4 to 5 ft.	2 90	25 00
130	5 to 6 ft.	4 00	35 00

(For smaller sizes see Elaeagnus under Shrubs)

SYCAMORE (PLATANUS)

American (occidentalis) 50-60 ft.

Large leaves, spotted bark. A shapely tree of great beauty.

160	4 to 5 ft.	3 50	30 00
270	5 to 6 ft.	4 50	40 00
1000	6 to 8 ft.	7 00	65 00
700	8 to 10 ft.	10 00	90 00
500	1¼ to 1½ in.	12 00	110 00
840	1½ to 1¾ in.	16 50	150 00
580	1¾ to 2 in.	20 00	180 00
500	2 to 2½ in.	25 00	225 00
140	2½ to 3 in.	30 00	------

THORN (CRATAEGUS)

coccinea (Thicket Thorn) 20-25 ft.

Bushlike tree with white flowers followed by red fruits.

20	2 to 3 ft.	4 00	------
60	3 to 4 ft.	5 50	50 00
20	4 to 5 ft.	8 50	------
10	5 to 6 ft.	12 00	------

cordata (Washington Hawthorn) 20-25 ft.

Fruit bright red; leaves brilliantly colored in Autumn.

120	3 to 4 ft.	5 50	50 00
110	4 to 5 ft.	8 50	80 00
30	5 to 6 ft.	11 00	------
20	6 to 8 ft.	15 00	------

ORNAMENTAL and SHADE TREES—(Continued)

THORN (CRATAEGUS)—(Continued)

crusgalli (Cockspur Thorn) 15-20 ft.

Blossoms white; leaves a deep, shiny green; fruit red; long thorns.

		Per 10	Per 100
90	2 to 3 ft.	$ 4 50	$ 40 00
45	3 to 4 ft.	5 50	50 00
20	4 to 5 ft.	8 50	------
30	5 to 6 ft.	12 00	------

mollis (Downy Hawthorn) 15-30 ft.

One of the most decorative species, with large bright green foliage and showy flowers and fruit.

20	2 to 3 ft.	3 00	------
30	3 to 4 ft.	4 50	------
25	4 to 5 ft.	6 50	------
15	5 to 6 ft.	10 00	------
10	6 to 8 ft.	14 00	------

oxyacantha (English Hawthorn) 12-15 ft.

Small, shrub-like tree. Single, white blossoms.

10	2 to 3 ft.	4 00	------
10	3 to 4 ft.	5 00	------
10	4 to 5 ft.	8 00	------

Paul's Scarlet (oxyacantha pauli) 15-20 ft.

Rich, luxuriant foliage; flowers very double, scarlet in great profusion.

15	3 to 4 ft.	6 50	------
20	4 to 5 ft.	8 50	------
25	5 to 6 ft.	10 00	------

TULIPTREE (LIRIODENDRON)

tulipifera 90-100 ft.

Beautiful ornamental tree; large leaves, yellow tulip-like flowers.

25	4 to 5 ft.	5 00	------
10	5 to 6 ft.	7 00	------
10	6 to 8 ft.	10 00	------
10	8 to 10 ft.	13 00	------

WALNUT (JUGLANS)

Black (nigra) 80-100 ft.

Hardy tree, grows fairly fast; of special value for its wood and edible nuts.

40	6 to 8 ft.	8 00	75 00
60	8 to 10 ft.	11 00	100 00
35	1½ to 2 in.	16 50	150 00

WILLOW (SALIX)

babylonica 40-50 ft.

A large, graceful Willow; bright green foliage, long wavy branches.

350	3 to 4 ft.	2 10	18 00
800	4 to 5 ft.	2 90	25 00
300	5 to 6 ft.	4 50	40 00

Laurel Leaved (pentandra) 30-40 ft.

Bark brownish green; leaves dark, glossy green; shapely upright growth.

250	2 to 3 ft.	1 70	14 00
150	3 to 4 ft.	2 10	18 00

Niobe (Golden Weeping) 30-35 ft.

A hardy, graceful weeping tree; light green leaves, golden yellow bark.

2100	3 to 4 ft.	2 10	18 00
1660	4 to 5 ft.	2 90	25 00
85	5 to 6 ft.	4 50	40 00
385	6 to 8 ft.	6 50	------
25	8 to 10 ft.	10 00	------

ORNAMENTAL and SHADE TREES—(Continued)

WILLOW (SALIX)—(Continued)

Pussy (discolor) 20-25 ft.
Very popular for its gray catkins in early Spring. Small, narrow leaves.

		Per 10	Per 100
70	12 to 18 in.	$ 1 20	$ 10 00
90	18 to 24 in.	1 70	14 00
90	2 to 3 ft.	2 10	18 00
80	3 to 4 ft.	2 90	25 00
200	5 to 6 ft.	4 00	35 00

Russian Golden (vitellina) 25-30 ft.
Extremely hardy. One of the most wind-resisting windbreak trees.

560	3 to 4 ft.	1 80	15 00
420	4 to 5 ft.	2 40	20 00

Wisconsin (blanda) 30-40 ft.
The popular green-barked weeping willow. The effect of its graceful, drooping branches can not be matched. Hardy.

730	3 to 4 ft.	2 10	18 00
850	4 to 5 ft.	2 90	25 00
190	5 to 6 ft.	4 50	40 00
15	6 to 8 ft.	7 00	65 00

ORNAMENTAL SHRUBS

Our shrubs are bushy and well rooted, twice transplanted; many of them are graded stronger than is required by the American Nurserymen's Association.

The month indicates the average blooming season; size denotes average height of shrub at maturity if left unsheared.

SHRUBS ARE TIED—9/12 and 12/18 in., 25; 18/24 in. and 2/3 ft., 10; 3/4 and 4/5 ft., 5 per bundle.

ALMOND (AMYGDALUS) (PRUNUS)

Pink Flowering (glandulosa) April-May. 5-6 ft.
A beautiful small shrub, bearing an abundance of small, double, rose-like flowers, closely set upon twigs before the leaves appear.

		Per 10	Per 100	Per 1000
330	12 to 18 in.	$1 90	$16 00	$------
250	18 to 24 in.	2 50	22 00	------
810	2 to 3 ft.	3 20	28 00	250 00
100	3 to 3½ ft.	4 00	35 00	------

White. White form of above.

50	12 to 18 in.	1 90	16 00	------
110	18 to 24 in.	2 50	22 00	------
280	2 to 3 ft.	3 20	28 00	------
130	3 to 4 ft.	4 00	35 00	------

ALTHEA (HIBISCUS SYRIACUS) August-September. 10-12 ft.

Large desirable shrub for group and specimen planting, also used for screens.

12 to 18 in.	80	7 00	------
18 to 24 in.	1 20	10 00	------
2 to 3 ft.	1 90	16 00	------
3 to 4 ft.	2 50	22 00	------

	12/18″	18/24″	2/3′	3/4′
Anemoneflorus, double bright pink	230	40	----	----
Ardens, double violet	250	110	----	----
Banner, double white; red center	30	----	40	----
Boule de Feu, double purplish-red	470	360	20	----
Jeanne de Arc, double pure white	630	50	110	----
Lucy, very double red	330	90	30	----
Purpurea Semi-Plena, semi-double clear purple	100	210	----	20
Rubis, single red	260	220	130	----
Totus Albus, single white	140	20	----	----

ORNAMENTAL SHRUBS—(Continued)

AMELANCHIER (JUNEBERRY)

canadensis (Downy Shadblow) May. 10-15 ft.

Dense racemes of pure white flowers followed by edible maroon-purple fruit; blooms profusely.

		Per 10	Per 100	Per 1000
100	12 to 18 in.	$1 90	$16 00	$
100	18 to 24 in.	2 50	22 00	
50	2 to 3 ft.	3 50	30 00	

AMORPHA

fruticosa (Indigobush) May-June. 8-10 ft.

An interesting shrub of spreading habit, with fine feathery foliage; remarkable for the unusual violet-purple flowers in dense terminal spikes.

40	2 to 3 ft.	1 80		
250	3 to 4 ft.	2 40	20 00	

ARALIA (ACANTHOPANAX)

pentaphylla (pentaphyllum) Five-leaf Aralia. June. 6-8 ft.

Bright green shining foliage of tropical appearance; graceful arching branches; inconspicuous greenish flowers. Excellent for rocky slopes.

50	12 to 18 in.	1 50	12 50	
160	18 to 24 in.	2 10	18 00	
730	2 to 3 ft.	2 90	25 00	
240	3 to 4 ft.	3 50	30 00	

ARONIA (CHOKEBERRY)

arbutifolia (Red) April-May. 6-8 ft.

Pinkish-white flowers; red fruit and foliage in Autumn. One of the very best undershrubs.

165	12 to 18 in.	1 20	10 00	
200	18 to 24 in.	1 80	15 00	
30	2 to 3 ft.	2 20		

melanocarpa (Black) April-May. 4-6 ft.

Attractive white flowers, smooth foliage, glittering black, shining fruits.

60	12 to 18 in.	1 20	10 00	
20	18 to 24 in.	1 80		

BARBERRY (BERBERIS)

EVERGREEN (Mentorensis) Plant Patent No. 99. 4-5 ft.

Rich, deep green rounded foliage, heavy thorns. The foliage turns to coppery-bronze during late fall and early winter.

		Retail Resale Prices			Wholesale Prices, Net		
		Per 3	Per 12	Per 100	Per 10	Per 100	Per 1000
280	12 to 15 in.	$1 40	$4 00	$25 00	$2 50	$18 00	$
85	15 to 18 in.	1 50	4 50	30 00	3 00	20 00	
230	18 to 24 in.	2 00	6 00	40 00	3 50	25 00	

Write for prices on quantity lots.

Redleaf (thunbergi atropurpurea)

Warm bronzy-red foliage, intensified in summer and fall. A brilliant accent shrub; a sunny exposure is necessary for color.

		Per 10	Per 100	Per 1000
1520	9 to 12 in.	$ 80	$ 7 00	$ 60 00
440	12 to 15 in.	1 25	10 50	90 00
350	15 to 18 in.	1 70	14 00	120 00
1500	18 to 24 in.	2 10	18 00	150 00
2860	2 to 2½ ft.	2 40	21 00	180 00

thunbergi 4-5 ft.

Hardy shrub, splendid for hedges or massing. Delicate yellow flowers. Brilliant fall foliage followed by scarlet berries in winter.

1200	15 to 18 in.	1 00	8 50	75 00
3500	18 to 24 in.	1 25	10 50	90 00
2200	2 to 2½ ft.	1 70	14 00	120 00
135	2½ to 3 ft.	2 40	20 00	

ORNAMENTAL SHRUBS—(Continued)

BARBERRY (BERBERIS)—(Continued)

TRUE HEDGE COLUMNBERRY (thunbergi erecta) Plant Patent No. 110. 4-5 ft.
Need not be pruned; extremely formal in shape, more dense, more upright and more richly foliaged than Thunbergi.

		Retail Resale Prices				Wholesale Prices, Net		
		Each	Per 5	Per 25	Per 100	Per 10	Per 100	Per 1000
140	9 to 12 in.	$ 35	$1 25	$4 75	$16 00	$1 50	$12 00	$100 00
210	12 to 15 in.	40	1 50	6 00	21 00	1 80	14 00	125 00
250	15 to 18 in.	45	1 75	7 00	25 00	2 20	17 00	150 00
310	18 to 24 in.	50	2 00	8 25	30 00	2 50	20 00	180 00

BUCKTHORN (RHAMNUS)

cathartica (Common) June. 6 ft.
Attractive ovate, dark green leaves, small white flowers; black berries. Used extensively for hedging in the north.

		Per 10	Per 100	Per 1000
450	18 to 24 in.	$ 95	$ 8 00	$ ------
1150	2 to 3 ft.	1 20	10 00	------
610	3 to 4 ft.	1 80	15 00	------

BUTTERFLY BUSH (BUDDLEIA) Perennial Shrub. SOLD OUT.

CALLICARPA (BEAUTYBERRY)

dichotoma (purpurea) (Purple Beautyberry)
Very attractive shrub with lilac-violet berries.

25	12 to 18 in.	1 40	-----	------
210	18 to 24 in.	1 90	16 00	------
590	2 to 3 ft.	2 40	20 00	------

CALYCANTHUS (SWEETSHRUB)

floridus (Common Sweetshrub) June-July. 4-5 ft.
A hardy symmetrical shrub with dark green foliage and chocolate-colored flowers; very fragrant. Thrives well in shady locations.

390	12 to 18 in.	1 70	14 00	------
50	3 to 4 ft.	4 00	35 00	------

CARAGANA (PEASHRUB)

arborescens (Siberian Peashrub) May-June. 10-12 ft.
Small, light green foliage, clusters of bright yellow, pea-shaped flowers. Perfectly hardy, valuable for either group or individual plantings.

100	12 to 18 in.	55	5 00	------
240	18 to 24 in.	80	7 00	------

CEPHALANTHUS (BUTTONBUSH)

occidentalis (Common Buttonbush) July. 5-6 ft.
A showy native shrub, particularly desirable in damp soils. Clean glossy foliage and spherical balls of small white flowers.

100	12 to 18 in.	70	6 00	------
410	18 to 24 in.	1 20	10 00	------
80	2 to 3 ft.	1 90	16 00	------
50	3 to 4 ft.	2 50	22 00	------

CORNUS (DOGWOOD)

alba siberica (Coral Dogwood) April-May. 8-10 ft.
Stout, erect, bright red branches; white flowers, porcelain-blue berries.

200	12 to 18 in.	1 20	10 00	------
140	2 to 3 ft.	2 00	17 00	------
1000	3 to 4 ft.	2 40	21 00	185 00
250	4 to 5 ft.	3 50	30 00	------

elegantissima (Variegated Dogwood) 6-8 ft.
A most desirable variegated shrub; silver and green leaves. Red bark.

65	18 to 24 in.	2 80	-----	------

florida (White Flowering Dogwood) July. 12-15 ft.
Large spreading shrub or small tree, producing large single white flowers; red fruit in Autumn. Glossy green foliage turns to many shades of red in Fall.

50	12 to 18 in.	2 50	-----	------
20	18 to 24 in.	3 50	-----	------
15	3 to 4 ft.	7 00	-----	------

ORNAMENTAL SHRUBS—(Continued)

CORNUS (DOGWOOD)—(Continued)

paniculata (Gray Dogwood) May-June. 10-12 ft.

A moisture-loving shrub; clusters of white flowers and fruit. Gray bark.

		Per 10	Per 100	Per 1000
100	12 to 18 in.	$1 40	$12 00	$------
410	18 to 24 in.	1 90	16 00	------
250	2 to 3 ft.	2 40	20 00	------
110	3 to 4 ft.	2 90	25 00	------

sanguinea (Bloodtwig Dogwood)

Purplish red; white flowers.

50	2 to 3 ft.	1 80	-----	------
150	3 to 4 ft.	2 40	20 00	------

stolonifera (Redosier Dogwood) May-June. 6-8 ft.

Spreading but erect growing; white flowers and berries; dark red bark.

40	12 to 18 in.	1 20	10 00	------
150	2 to 3 ft.	2 10	18 00	------
250	3 to 4 ft.	2 60	22 50	200 00

stolonifera lutea (Gold Twig Dogwood) 6-8 ft.

A striking yellow-branched form of Stolonifera; of high decorative value.

170	12 to 18 in.	1 20	10 00	------
30	18 to 24 in.	2 00	-----	------
120	2 to 3 ft.	2 25	19 00	------
210	3 to 4 ft.	2 90	25 00	------

CORYLUS (HAZELNUT)

americana (Common American Hazelnut) 8-10 ft.

Attractive rich green foliage, produces popular edible nuts. Thrives in shaded locations.

650	12 to 18 in.	1 90	16 00	------
160	18 to 24 in.	2 50	20 00	------

COTONEASTER

acutifolia (Peking Cotoneaster) May-June. 10-12 ft.

A valuable massing and hedging shrub. Dark green leaves; black fruit.

1050	18 to 24 in.	1 40	12 00	100 00
1640	2 to 3 ft.	2 00	16 50	140 00
60	3 to 4 ft.	2 50	22 00	------

divaricata (Spreading Cotoneaster) June. 5-6 ft.

15	12 to 18 in. (B&B 15¢ extra)	2 80	-----	------
120	18 to 24 in. (" 25¢ ")	4 00	35 00	------
20	2 to 3 ft. (" 30¢ ")	5 00	-----	------
250	3 to 4 ft. (" 40¢ ")	7 50	70 00	------

foveolata (Glossy Cotoneaster) June. 8-10 ft.

Leaves glossy above, pubescent beneath, turning to scarlet and orange in Autumn. Fruit black.

40	18 to 24 in. (B&B 25¢ extra)	4 00	35 00	------
200	2 to 3 ft. (" 30¢ ")	5 00	45 00	------

CRANBERRY, Highbush (See Viburnum)

CYDONIA (CHAENOMELES) (FLOWERINGQUINCE)

japonica (Japanese Flowering quince) March-April. 5-6 ft.

Clusters of orange-scarlet flowers; spicily fragrant rounded fruits. Dark shiny foliage; bushy, dense growth.

1680	12 to 18 in.	1 40	12 00	100 00
440	18 to 24 in.	2 25	19 00	160 00
350	3 to 3½ ft.	3 20	28 00	------

ORNAMENTAL SHRUBS—(Continued)

DAPHNE

cneorum (Garland Flower) April-May. 1½-2 ft.

An unusually attractive, dwarf, bushy evergreen shrub; fragrant pink flowers are produced in rosettes on the end of each branch.

		Per 10	Per 100	Per 1000
20	9 to 12 in. B&B	$7 50	$-----	$------

Somerset (Plant Patent No. 315) May-June. 3 ft.

Foliage is rich, dark green and remains until March, when new leaves appear. Delightfully scented, blush-pink, star-shaped flowers cover plants during May and early June.

		Retail Prices		Wholesale Prices, Net		
		Each	Per Doz.	Each	Per 10	Per 100
20	15 to 18 in.	$2 00	$20 00	$1 00	$ 8 50	$ 75 00

DESMODIUM—See Lespedeza

DEUTZIA

gracilis (Slender or Dwarf Deutzia) May. 2½-3 ft.

One of the most useful of all dwarf-growing shrubs. A profusion of snow-white flowers in May. Will thrive in partial shade. Used for forcing.

		Per 10	Per 100	Per 1000
30	12 to 15 in.	$2 40	$-----	$------
20	15 to 18 in.	2 80	-----	------

lemoinei (Lemoine Deutzia) May. 3-4 ft.

Very floriferous, semi-dwarf hybrid variety; creamy white flowers in short, chubby sprays; distinct from all other varieties.

590	12 to 18 in.	2 25	19 00	160 00
75	18 to 24 in.	2 80	-----	------

Pride of Rochester. May. 8-10 ft.

A tall, broad-topped bush, double white flowers tinged pink.

340	12 to 18 in.	95	8 00	70 00
1350	18 to 24 in.	1 20	10 00	85 00
1410	2 to 3 ft.	2 00	16 50	140 00

ELAEAGNUS

angustifolia (Russianolive) June. 15-20 ft.

A highly ornamental shrub with attractive gray-green foliage; flowers yellowish-white, fragrant. Desirable for mass planting. Hardy.

60	2 to 3 ft.	1 75	-----	------
190	3 to 4 ft.	2 40	20 00	------

ELDER (SAMBUCUS)

American (canadensis) June-July. 8-10 ft.

Broad, light green foliage; flat heads of tiny white flowers followed by black fruits in Autumn. Desirable for screen plantings. Hardy.

100	12 to 18 in.	1 15	9 00	------
35	3 to 4 ft.	2 20	-----	------

Cut Leaf (acutiloba) May-June. 8-10 ft.

A valuable shrub for its fern-like foliage, hardiness and rapid growth, and the ease with which it is transplanted. Produces white flowers.

50	12 to 18 in.	1 15	9 00	------
50	18 to 24 in.	1 40	12 00	------

Golden American (canadensis aurea) June-July. 8-10 ft.

Hardy, rapid-growing shrub; broad, golden-yellow leaves, tiny white blooms.

1000	12 to 18 in.	95	8 00	70 00
640	18 to 24 in.	1 40	12 00	------
250	2 to 3 ft.	1 90	16 00	------
430	3 to 4 ft.	2 50	22 00	------
610	4 to 5 ft.	3 50	30 00	------

ORNAMENTAL SHRUBS—(Continued)

EUONYMUS

alatus (Winged Euonymus) May-June. 8-10 ft.
Small leaves on cork-barked branches; yellow flowers, red fruits. Foliage turns to brilliant crimson in Fall.

		Per 10	Per 100	Per 1000
1900	12 to 18 in.	$2 90	$25 00	$
2100	18 to 24 in.	4 00	35 00	
490	2 to 3 ft.	6 00	55 00	

alatus compacta (Dwarf Winged Euonymus) May-June. 5-6 ft.
A very choice dwarf, compact form of Alatus. Will thrive in the shade.

110	12 to 18 in.	4 00	35 00	
70	18 to 24 in.	5 50	50 00	
25	2 to 3 ft.	8 00	75 00	

atropurpureus (Burning Bush, Wahoo) May-June. 12-15 ft.
A hardy native species. Purple flowers; an abundance of bright red berries are carried well into the winter. Attractive foliage in Autumn.

170	12 to 18 in.	1 70	14 00	
140	18 to 24 in.	2 10	18 00	
120	2 to 3 ft.	2 90	25 00	

europaeus (European Burning Bush) May-June. 12-15 ft.
A large shrub or small tree; bright yellow flowers in drooping clusters, followed by brilliant, to rose-colored berries. Scarlet foliage in Fall.

440	12 to 18 in.	1 80	15 00	
510	18 to 24 in.	2 00	17 00	
790	2 to 3 ft.	2 50	22 00	
170	3 to 4 ft.	3 50	30 00	

EXOCHORDA (PEARLBUSH)

racemosa (grandiflora) May-June. 8-10 ft.
A smooth, vigorous-growing shrub. Pearl-like buds open into large, fragrant, pure-white flowers. Prefers moist soil; will thrive in shade.

70	18 to 24 in.	1 80	15 00	
105	2 to 3 ft.	2 40	20 00	
30	3 to 4 ft.	3 00		

FORSYTHIA (GOLDEN BELL)

fortunei (Fortune Forsythia) April. 6-8 ft.
A large, upright shrub with slightly drooping branches, golden yellow flowers.

190	12 to 18 in.	95	8 00	
860	18 to 24 in.	1 40	12 00	100 00
990	2 to 3 ft.	2 10	18 00	150 00
540	3 to 4 ft.	2 40	21 00	180 00

intermedia (Border Forsythia) April. 6-8 ft.
One of the most floriferous varieties; slender arching branches; dark green, lustrous leaves. Bright golden yellow flowers in early Spring.

110	12 to 18 in.	95	8 00	
590	18 to 24 in.	1 40	12 00	100 00
560	2 to 3 ft.	2 10	18 00	150 00
160	3 to 4 ft.	2 40	21 00	

intermedia spectabilis (Showy Border Forsythia) April. 6-8 ft.
Hardiest of all Forsythias. Very profuse bloomer; rich yellow flowers.

300	12 to 18 in.	1 20	10 00	
390	18 to 24 in.	1 70	14 00	
640	2 to 3 ft.	2 10	18 00	150 00
510	3 to 4 ft.	2 40	21 00	180 00

suspensa (Weeping Forsythia) April. 5-6 ft.
Graceful drooping habit. Excellent for massing, banks, or over retaining walls. Bright yellow trumpet-shaped flowers.

140	18 to 24 in.	1 90	16 00	
350	2 to 3 ft.	2 40	21 00	180 00

viridissima (Greenstem Forsythia) April-May. 8-10 ft.
More bush-like than other varieties; foliage deep green. Late.

100	12 to 18 in.	1 40	12 00	
180	18 to 24 in.	1 90	16 00	
520	2 to 3 ft.	2 40	21 00	180 00

ORNAMENTAL SHRUBS—(Continued)

HAMAMELIS

virginiana (Common Witchhazel) Oct. 12-15 ft.

Yellow fringe-like flowers in the fall; attractive foliage. Thrives best in moist half-shady location.

		Per 10	Per 100	Per 1000
40	12 to 18 in.	$1 80	$-----	$------
35	18 to 24 in.	2 20	-----	------

HEDGING (See Pages 36 and 37)

HONEYSUCKLE (LONICERA)

bella albida (White Belle Honeysuckle) April-May. 10-12 ft.

White flowers; showy red fruit in great profusion. Very hardy.

70	18 to 24 in.	1 70	14 00	------
200	2 to 3 ft.	2 10	18 00	------
390	3 to 4 ft.	2 60	22 50	200 00

fragrantissima (Winter Honeysuckle) March-April. 6-8 ft.

A spreading shrub with deep green foliage; fragrant small white flowers. Almost evergreen foliage; very desirable.

360	12 to 18 in.	1 20	10 00	------
320	18 to 24 in.	1 80	15 00	------
520	2 to 3 ft.	2 10	18 00	------

grandiflora rosea (Bride Honeysuckle) April-May. 12-15 ft.

Rose-pink flowers in abundance, green rounded foliage. Upright growth.

70	12 to 18 in.	1 20	10 00	------
470	18 to 24 in.	1 70	14 00	120 00
510	2 to 3 ft.	2 25	19 00	160 00
840	3 to 4 ft.	2 60	22 50	200 00

morrowi (Morrow Honeysuckle) May-June. 5-6 ft.

Yellowish-white flowers, followed by red fruit. Broad-spreading growth.

180	12 to 18 in.	1 20	10 00	------
710	18 to 24 in.	1 70	14 00	------
210	2 to 3 ft.	2 10	18 00	------

Tatarian Pink (tatarica rosea) April-May. 10-12 ft.

The well-known pink-flowering Honeysuckle; hardy vigorous grower; red fruit; popular.

620	18 to 24 in.	1 40	12 00	100 00
1260	2 to 3 ft.	2 00	16 50	140 00
1050	3 to 4 ft.	2 40	21 00	180 00
115	4 to 5 ft.	3 20	28 00	------

Tatarian Red (tatarica rubra) April-May. 10-12 ft.

We offer the improved strain (Zabeli), the true red Honeysuckle. Attractive dark green foliage; a splendid variety.

100	12 to 18 in.	1 20	10 00	------
90	18 to 24 in.	1 70	14 00	------
570	2 to 3 ft.	2 00	16 50	140 00
880	3 to 4 ft.	2 40	21 00	180 00
160	4 to 5 ft.	3 20	28 00	------

Tatarian White (tatarica alba) April-May. 10-12 ft.

White to creamy-white flowers; upright growth. Red berries.

270	12 to 18 in.	1 25	10 50	90 00
270	18 to 24 in.	1 70	14 00	120 00
260	2 to 3 ft.	2 25	19 00	160 00

HYDRANGEA

arborescens grandiflora (Hills of Snow) June-July. 4-5 ft.

Large flat heads of double snow-white flowers which remain for four or five weeks; large rounded leaves. Thrives in shaded locations.

120	12 to 18 in.	2 10	18 00	------
140	18 to 24 in.	2 60	22 50	------
520	2 to 3 ft.	3 20	28 00	------
270	3 to 3½ ft.	3 70	32 00	------

ORNAMENTAL SHRUBS—(Continued)

HYDRANGEA—(Continued)

paniculata grandiflora (Peegee Hydrangea) 6-8 ft.

Enormous trusses of double white flowers changing in late Autumn to shades of pink and bronze. Responds to close pruning and fertilization.

		Per 10	Per 100	Per 1000
1300	12 to 18 in.	$2 10	$18 00	$150 00
1790	18 to 24 in.	2 60	22 50	200 00
520	2 to 3 ft.	3 20	28 00	250 00
2000	3 to 3½ ft.	3 55	31 00	280 00
20	Tree form, 18 to 24 in.	3 50	-----	------
50	" " 2 to 3 ft.	5 00	-----	------

HYPERICUM aureum (St. John's Wort) July-August. 3-4 ft.

Stiff, dense habit; foliage bluish; flowers golden yellow. Prefers moist soil. Will endure part shade.

200	12 to 18 in.	1 70	14 00	------
30	18 to 24 in.	2 00	-----	------

KERRIA japonica pleniflora (Double Japanese Kerria) June-September. 4-5 ft.

Graceful, slender, drooping branches; stems and leaves bright green. Rich dark yellow flowers. Kills back in winter in this latitude.

70	18 to 24 in.	3 50	-----	------
50	2 to 2½ ft.	4 50	40 00	------

KOLKWITZIA amabilis (Beauty Bush) May. 4-6 ft.

A mass of arching sprays of pale pink, tubular flowers. Very hardy.

260	12 to 18 in.	2 90	25 00	------
1550	18 to 24 in.	3 50	30 00	270 00
50	2 to 3 ft.	4 50	40 00	------

LESPEDEZA (DESMODIUM) penduliflorum (formosa) September. 4-5 ft.

A most attractive herbaceous shrub; rosy-purple, sweet-scented pea-shaped flowers on arching branches. Kills back in winter in this latitude.

50	No. 1	2 90	25 00	------

LILAC (SYRINGA)

French Lilacs. Named varieties. April-May. 8-15 ft.

These marvelous products of selection are rapidly becoming the most popular flowering shrub, being used as specimens, ornamental clumps, screens, and for hedges. There are now both double and single flowering varieties, many unusual shades and color blends.

We grow our French lilacs on their own roots to insure permanent satisfaction.

9 to 12 in.	1 80	15 00	------
12 to 18 in.	2 50	22 00	------
18 to 24 in.	3 50	30 00	------
2 to 3 ft.	4 50	40 00	------
3 to 4 ft.	6 50	60 00	------

	9/12"	12/18"	18/24"	2/3'	3/4'
Alphonse Lavallee, pyramidal clusters of double bluish-lilac flowers.	15	35	----	----	5
Belle de Nancy, great panicles of double satiny rose blooms; white center.	25	----	----	----	5
Charles Joly, double purplish-red. Tall grower; one of the best.	290	300	40	----	----
***Charles X,** single, reddish purple; free-flowering.	----	410	30	110	75
Congo, great panicles of dark wine-red flowers; distinct and superb.	130	110	140	15	15
Edouard Andre, double, clear rose, one of the best of this color.	----	55	----	10	----
Ellen Willmott, immense panicles of double flowers and florets of creamy white.	40	60	15	10	----
Hugo Koster, single lilac tinged red, large trusses.	50	370	60	----	----
Jules Simon, double; immense flowers of dark purplish blue.	15	40	15	----	----
Ludwig Spaeth, single dark purplish-red, long panicles.	15	90	----	----	----

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)—(Continued)

	9/12″	12/18″	18/24″	2/3′	3/4′
Katharine Havemeyer, a choice early variety; double deep blue panicles.	----	5	5	----	----
Marc. Micheli, double, a great blooming lilac with fine, full panicles of lavender-blue.	25	60	50	100	70
Marechal Lannes, double, reddish violet to violet-blue, a choice and sensational variety; extra large panicles and florets.	10	30	15	25	----
Marie Legraye, single, slender panicles of creamy white. Blooms profusely.	25	210	----	----	15
Massena, immense, deep purple-red, single florets on strong upright spikes.	----	10	10	----	----
Michel Buchner, dwarf and stocky; double delicate lilac flowers.	150	410	----	140	85
Mme. Casimir Perier, double white flowers in compact clusters; free-flowering.	15	65	----	----	----
Mme. Lemoine, double, pure white, large panicles. Dwarf; branches well.	----	100	----	10	----
Pres. Fallieres, double, lavender-rose marked with white. Very large and showy panicles. Another choice variety.	50	30	----	40	35
President Grevy, double, clear soft, delicate blue flowers; large panicles.	15	75	----	----	70
Reaumur, single, subdued rose-red in large compound trusses.	20	20	----	----	----
Victor Lemoine, double, soft rosy pink, overlaid blue-lavender. An outstanding variety.	75	90	45	----	----
Waldeck-Rousseau, double, open panicles of rose. A landscape variety of tremendous value.	10	80	----	----	----

*Price 5¢ less on each grade.

French Lilacs—Tree Form. 4-10 ft.

		Per 10	Per 100	Per 1000
	3 to 4 ft.	$6 50	$60 00	$------
180	Charles Joly (D. Purplish Red)			
115	Marc Micheli (D. Blue)			
10	Marie Legraye (S. White)			
10	Michel Buchner (D. Lavender)			

Note: "S" denotes single-flowered, "D" double-flowered varieties.

Common Purple (vulgaris) April-May. 12-15 ft.

The standard old-fashioned garden variety; single bluish-purple flowers. Thrives well in partial shade.

		Per 10	Per 100	Per 1000
780	12 to 18 in.	$1 40	$12 00	$------
30	18 to 24 in.	2 00	16 50	------
110	2 to 3 ft.	2 40	20 00	------
15	3 to 4 ft.	3 50	30 00	------

Common White (vulgaris alba) April-May. 10-15 ft.

Fragrant single, creamy-white flowers in loose panicles.

30	12 to 18 in.	1 70	14 00	------

ORNAMENTAL SHRUBS—(Continued)

LILAC (SYRINGA)—(Continued)

japonica (Japanese Tree Lilac) June-July. 20-30 ft.

Pyramidal tree. Leaves pale green on under surfaces. Flowers yellowish-white in large panicles.

		Per 10	Per 100	Per 1000
15	12 to 18 in.	$2 50	$	$
40	18 to 24 in.	3 00		
45	2 to 3 ft.	3 50		
30	3 to 4 ft.	4 00		

josikaea (Hungarian) June. 8-10 ft.

A distinct species; tree-like growth; dark green leaves; purple flowers.

350	12 to 18 in.	1 80	15 00	
20	18 to 24 in.	2 20		
80	2 to 3 ft.	2 90	25 00	
35	3 to 4 ft.	4 00	35 00	

Persian Purple (persica) April-May. 8-10 ft.

Slender arching branches, small leaves and lilac flowers.

70	18 to 24 in.	2 10	18 00	
80	2 to 3 ft.	2 50	22 00	

rothomagensis (chinensis) April-May. 8-10 ft.

Upright, vigorous growth, slender branches; reddish-lilac flowers in broad panicles. Free-flowering and hardy.

50	12 to 18 in.	1 70	14 00	
800	18 to 24 in.	2 25	19 00	160 00
390	2 to 3 ft.	2 60	22 50	200 00
100	3 to 4 ft.	3 20	28 00	

villosa (Late Lilac) June. 8-10 ft.

Large, broad, plume-like panicles of delicate pink flowers; large leaves.

660	12 to 18 in.	1 80	15 00	
50	18 to 24 in.	2 40	20 00	
40	2 to 3 ft.	2 90	25 00	
300	3 to 4 ft.	4 00	35 00	
25	4 to 5 ft.	4 50		

PHILADELPHUS (MOCK ORANGE, SYRINGA)

Bouquet Blanc. May-June. 4-5 ft.

Close-set branches of fragrant double white flowers; rich green foliage.

40	18 to 24 in.	2 20		

coronarius (Sweet Mock Orange) May-June. 8-10 ft.

The old-fashioned sweet-scented Mock Orange; free-flowering and vigorous.

550	12 to 18 in.	95	8 00	70 00
300	18 to 24 in.	1 70	14 00	120 00
550	2 to 3 ft.	2 10	18 00	150 00
270	3 to 4 ft.	2 60	22 50	200 00

grandiflorus (Scentless Mock Orange) May-June. 10-12 ft.

Large scentless white flowers in clusters; branches somewhat straggling.

410	12 to 18 in.	95	8 00	
270	18 to 24 in.	1 70	14 00	120 00
220	2 to 3 ft.	2 10	18 00	150 00
85	3 to 4 ft.	2 60	22 50	200 00

lemoinei (Lemoine's Mock Orange) May-June. 4-5 ft.

A free-flowering semi-dwarf variety; compact growth. Sweet scented.

700	12 to 18 in.	1 20	10 00	
70	2 to 3 ft.	1 90	16 00	

Mont Blanc. May-June. 3-4 ft.

A valuable semi-dwarf shrub; dazzling white flowers in astonishing profusion.

20	12 to 18 in.	1 40	12 00	
40	18 to 24 in.	1 90	16 00	

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS (MOCK ORANGE, SYRINGA)—(Continued)

Virginal May-June. 7-8 ft.

Semi-double, fragrant white flowers, much larger than any other variety. Blooms intermittently all summer.

		Per 10	Per 100	Per 1000
1620	12 to 18 in.	$2 25	$19 00	$160 00
2000	18 to 24 in.	2 80	24 50	220 00
200	2 to 3 ft.	3 20	28 00	------
220	3 to 3½ ft.	4 50	40 00	------

PHYSOCARPUS (NINEBARK)

opulifolius (Common Ninebark) May-June. 8-10 ft.

A fine massing shrub; dark green foliage, creamy white flowers followed by attractive reddish seed pods. Does well in partial shade.

450	12 to 18 in.	85	7 50	65 00
350	18 to 24 in.	1 40	12 00	100 00
65	2 to 3 ft.	1 90	16 00	------
310	3 to 4 ft.	2 40	20 00	------

opulifolius aureus (Goldleaf Ninebark) May-June. 8-10 ft.

Wide spreading growth, but formal outline. Foliage, bright yellow changing to golden brown in summer. White flowers, red seed pods.

200	12 to 18 in.	95	8 00	------
210	18 to 24 in.	1 40	12 00	------
370	2 to 3 ft.	1 90	16 00	------
1220	3 to 4 ft.	2 40	21 00	180 00
100	4 to 5 ft.	2 90	25 00	------

opulifolius nana (Dwarf Ninebark) May-June. 4-5 ft.

A valuable, hardy, low-growing shrub. Dwarf form, dense growth. White flowers followed by small red seed pods.

270	12 to 18 in.	1 20	10 00	85 00
600	18 to 24 in.	1 40	12 00	100 00
1990	2 to 3 ft.	2 10	18 00	150 00

PRIVET (LIGUSTRUM)

Amur River North (amurense) June. 8-12 ft.

Vigorous, upright growth; white flowers followed by black berries. Hardy.

		Per 100	Per 1000
6900	9 to 12 in.	$ 2 90	$ 25 00
10000	12 to 18 in. 2 canes and up	3 50	30 00
16350	12 to 18 in. 3 " " "	4 50	40 00
1980	3 to 4 ft. 5 " " "	10 50	90 00

California (ovalifolium) June-July. 8-12 ft.

5800	12 to 18 in. 3 canes and up	2 90	25 00
3660	18 to 24 in. 3 " " "	4 00	35 00
1390	2 to 3 ft.	5 60	50 00

ibolium (Hardy California) June-July. 6-8 ft.

Very similar to, but much hardier than California Privet, not as evergreen.

30	2 to 3 ft.	6 00	------
800	3 to 4 ft.	7 50	65 00

ibota June. 6-8 ft.

Spreading habit, curving branches; grayish green leaves; pure white flowers followed by bluish black seeds. One of the hardiest varieties.

100	12 to 18 in.	4 50	40 00
450	18 to 24 in.	6 50	55 00
1300	2 to 3 ft.	8 50	75 00
100	3 to 4 ft.	10 50	90 00

ORNAMENTAL SHRUBS—(Continued)

PRIVET (LIGUSTRUM)—(Continued)

Regel (regelianum) 6-8 ft.

Low, dense growth, horizontal, spreading branches, berries remain all winter.

		Per 100	Per 1000
300	12 to 18 in.	$12 00	$100 00
800	18 to 24 in.	21 00	180 00
1120	2 to 2½ ft.	28 00	250 00

Thompson's (thompsoni)

Rapid-growing; bushy; very desirable.

60	18 to 24 in.	4 50	40 00
270	2 to 3 ft.	5 00	45 00

PRUNUS, Ornamental Plums. (See Deciduous Trees)

PURPLE FRINGE. (See Rhus)

QUINCE JAPONICA. (See Cydonia)

RHODOTYPOS (JETBEAD)

kerrioides (White Kerria) April-May. 4-5 ft.

White flowers, followed by black fruits; does well in shaded places; excellent for mass planting where a low growth is desired.

		Per 10	Per 100	Per 1000
410	12 to 18 in.	$1 80	$15 00	$------
680	18 to 24 in.	2 40	20 00	------
170	2 to 3 ft.	3 20	28 00	------
60	3 to 4 ft.	3 50	30 00	------

RHUS (SUMAC)

aromatica (canadensis) Fragrant Sumac. April-May. 5-6 ft.

Low spreading shrub with clusters of small yellow flowers, red berries; fragrant foliage turns to orange and scarlet in the Fall.

80	12 to 18 in.	1 80	15 00	------
50	18 to 24 in.	2 40	20 00	------
70	2 to 3 ft.	2 90	25 00	------
70	3 to 4 ft.	3 50	30 00	------

cotinus (Smoke Tree; Purple Fringe) July-August. 10-12 ft.

A vigorous bushy grower with very ornamental foliage; yellowish-purple, feathery flowers give the effect of smoke. Autumn foliage reddish-brown.

310	3 to 4 ft.	5 50	50 00	------
40	4 to 5 ft.	7 00	65 00	------

Cut Leaf (typhina laciniata) 8-10 ft.

Finely dissected leaves that turn a brilliant red in Fall. Very ornamental.

290	18 to 24 in.	1 90	16 00	------
1110	2 to 3 ft.	2 40	21 00	180 00
760	3 to 4 ft.	2 80	24 50	220 00

Smooth (glabra) 6-10 ft.

Dwarf habit; rich Autumn coloring; red seeds in clusters.

320	12 to 18 in.	95	8 00	------
320	18 to 24 in.	1 70	14 00	------
150	2 to 3 ft.	2 10	18 00	------
220	3 to 4 ft.	2 50	22 00	------
80	4 to 5 ft.	3 20	28 00	------

Staghorn (typhina) June-July. 12-20 ft.

Flowers green, borne in dense terminal panicles; red berries and foliage in Autumn. Thrives in poor, rocky soil.

30	18 to 24 in.	1 20	10 00	------
360	2 to 3 ft.	1 70	14 00	------
460	3 to 4 ft.	2 10	18 00	------
80	4 to 5 ft.	2 90	25 00	------

RIBES (FLOWERING CURRANTS)

alpinum (Mountain Currant) April-May. 4-5 ft.

Dwarf, compact habit; fragrant yellow flowers, red berries. Suitable for hedges or mass planting. Very hardy.

140	12 to 15 in.	1 90	16 00	------
80	15 to 18 in.	2 40	20 00	------

ORNAMENTAL SHRUBS—(Continued)

RIBES (FLOWERING CURRANTS)—(Continued)

aureum (Golden Currant) May. 5-6 ft.

A very hardy shrub; does well in shade; produces fragrant yellow flowers and brownish fruit.

		Per 10	Per 100	Per 1000
20	2 to 3 ft.	$2 10	$18 00	$------
50	3 to 4 ft.	2 90	25 00	------
60	4 to 5 ft.	4 00	35 00	------

ROSE ACACIA (Robinia hispida) April-May. 6-8 ft.

A shrub Locust, attractive foliage; bears a profussion of rosy-pink flowers.

130	3 to 4 ft.	4 50	40 00	------

SNOWBALL (See Viburnum)

SPIREA

Anthony Waterer. June-September. 3-3½ ft.

Very dwarf; free-flowering. Produces flat rose-red flower heads.

5230	9 to 12 in.	1 15	9 00	80 00
970	12 to 15 in.	1 70	14 00	120 00
2600	15 to 18 in.	2 25	19 00	160 00
1460	18 to 24 in.	2 40	21 00	180 00

arguta (Garland) April-May. 5-6 ft.

Small, fern-like foliage; slender branches; minute pure white flowers.

360	12 to 18 in.	95	8 00	------
1460	18 to 24 in.	1 40	12 00	------
2260	2 to 3 ft.	2 00	16 50	140 00
1300	3 to 3½ ft.	2 40	20 00	------

billiardi Pink. July-September. 5-6 ft.

Strong growth. Dull green foliage, dense panicles of lilac-pink flowers.

600	12 to 18 in.	95	8 00	70 00
1160	18 to 24 in.	1 40	12 00	100 00
140	2 to 3 ft.	2 00	16 50	140 00

callosa alba (japonica alba) June-September. 3-3½ ft.

Similar in type of growth to Anthony Waterer, but with white flowers.

50	9 to 12 in.	1 20	10 00	------

froebeli (Froebel) May-June. 3-4 ft.

Dwarf growth, vigorous and very hardy; large flat heads of rosy-pink flowers. Foliage turns brilliant red in Autumn.

4000	18 to 24 in.	1 40	12 00	100 00
2200	2 to 2½ ft.	2 25	19 00	160 00
2100	2½ to 3 ft.	2 60	22 50	200 00

Korean (trichocarpa) June. 5-6 ft.

Large flat heads of white flowers. Similar to Vanhoutte; blooms later.

250	12 to 18 in.	95	8 00	------
530	18 to 24 in.	1 40	12 00	------
820	2 to 3 ft.	1 90	16 00	------
400	3 to 4 ft.	2 40	20 00	------

opulifolia (See Physocarpus opulifolius)

opulifolia aurea (See Physocarpus opulifolius aureus)

opulifolia nana (See Physocarpus opulifolius nana)

prunifolia (Double Bridalwreath) April. 5-6 ft.

Double white flowers in clusters; bright green, plum-leaved foliage, turns to orange-red in Autumn. Hardy.

80	12 to 18 in.	1 80	15 00	------
80	18 to 24 in.	2 10	18 00	------
30	2 to 3 ft.	2 50	22 00	------
150	3 to 4 ft.	3 50	30 00	------

ORNAMENTAL SHRUBS—(Continued)

SPIREA—(Continued)

vanhouttei April-May. 5-6 ft.

A most desirable shrub for hedges, base planting and mass planting; gracefully arching branches; fragrant white flowers in clusters.

		Per 10	Per 100	Per 1000
350	12 to 18 in.	$ 80	$ 7 00	$ 60 00
1000	2 to 3 ft.	1 70	14 00	120 00
840	3 to 4 ft.	2 25	19 00	160 00

SYMPHORICARPOS (SNOWBERRY)

chenaulti (Improved Coralberry) June-July. 4-5 ft.

Small white fruit with red dots; a hybrid originating in the Arnold Arboretum.

120	12 to 18 in.	70	6 00	------
750	18 to 24 in.	1 15	9 00	80 00
570	2 to 3 ft.	1 70	14 00	120 00

racemosus (Common White Snowberry) June-July. 3-5 ft.

A fine general-purpose shrub; adapted to shady locations; maintains a good green foliage. Pink flowers, white berries.

250	12 to 18 in.	70	6 00	------
1980	18 to 24 in.	1 15	9 00	80 00
950	2 to 3 ft.	1 70	14 00	120 00
510	3 to 3½ ft.	2 10	18 00	150 00

vulgaris (Indiancurrant; Coralberry) June-July. 4-6 ft.

A hardy native shrub; pink flowers, purplish-red berries in bunches.

100	12 to 18 in.	70	6 00	------
1060	18 to 24 in.	1 15	9 00	80 00
1070	2 to 3 ft.	1 70	14 00	120 00

TAMARIX

12 to 18 in.	95	8 00	------
18 to 24 in.	1 40	12 00	------
2 to 3 ft.	1 90	16 00	------
3 to 4 ft.	2 40	20 00	------

	12/18″	18/24″	2/3′	3/4′
africana. May. 10-12 ft. Slender spreading branches, reddish-brown bark, pink flowers.	----	575	90	----
amurensis (Amur Tamarix) August-September. 8-10 ft. Purple branches, graceful foliage. Thrives in dry soil.	50	70	170	----
hispida (Kashgar Tamarix) August-September. 12-15 ft. Slow, compact, upright growth; long panicles of bright pink flowers.	550	1700	70	310
Write for Special prices on quantity lots.				
odessana (Odessa Tamarix) July. 6-8 ft. Dwarf, bushy growth; loose panicles of lavender-pink flowers.	50	100	140	----
tetrandra purpurea. May-June. 10-12 ft. Vigorous growth, bright green foliage, pink flowers. Very hardy.	120	350	180	----

hispida rubra. New wine-red flowering form of Tamarix hispida.

		Per 10	Per 100	Per 1000
30	12 to 18 in.	$2 40	$20 00	$------

NOTE: Tamarix should be cut to the ground when planted. If this is not done, it is doubtful that plants will grow.

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM

americanum (American Cranberrybush) April-May. 8-12 ft.
A large spreading shrub; white flowers followed by scarlet fruit that remains until Spring.

		Per 10	Per 100	Per 1000
130	12 to 18 in.	$1 90	$16 00	$
40	18 to 24 in.	2 50	22 00	

carlesi (Fragrant Viburnum) May. 4-5 ft.
The most desirable of all Viburnums. Semi-dwarf growth; dark green foliage; distinct pink-tinted wax-like flowers in clusters. Very fragrant.

130	15 to 18 in. B&B in Moss	12 50		
100	18 to 24 in. " " "	16 00		

dentatum (Arrowwood) May. 10-12 ft.
A splendid massing shrub, beautiful glossy green foliage, greenish-white flowers; bluish-black berries. Withstands considerable shade.

530	12 to 18 in.	1 70	14 00	120 00
510	18 to 24 in.	2 10	18 00	150 00
370	2 to 3 ft.	2 40	20 00	
90	3 to 4 ft.	2 90	25 00	

lantana (Wayfaringtree) May. 10-15 ft.
Attractive dark green wrinkled leaves, white flowers, red fruit in Autumn; retains its foliage very late.

830	12 to 18 in.	1 40	12 00	100 00
920	18 to 24 in.	2 10	18 00	150 00

opulus (European Cranberry Bush; Highbush Cranberry) April-May. 10-12 ft.
A popular, hardy shrub, single white flowers followed by large bunches of crimson berries which hang until destroyed by frost.

410	12 to 18 in.	1 90	16 00	
770	18 to 24 in.	2 10	18 00	150 00
380	2 to 3 ft.	2 60	22 50	200 00
260	3 to 4 ft.	4 00	35 00	

opulus sterilis (Common Snowball) April-May. 10-12 ft.
Well known and justly popular. Flowers appear in numerous compact balls.

460	2 to 3 ft.	2 80	24 50	220 00
170	3 to 4 ft.	4 00	35 00	

VIBURNUM—(Continued)

tomentosum (Single Japan Snowball) May-June. 8-10 ft.
A most superb flowering shrub. Delicate pure white flowers are borne in wheel-like clusters on horizontal branches. Red fruits are produced.

75	12 to 18 in.	1 90	16 00	
70	18 to 24 in.	2 40	20 00	
15	2 to 3 ft.	3 00		

VITEX macrophylla (Big-leaved Chaste Tree) July to frost. 3-6 ft.

Semi-dwarf flowers lavender-blue. Hardy.

15	2 to 3 ft.	2 50		
60	3 to 4 ft.	3 50		

WEIGELA (DIERVILLA)

BRISTOL RUBY. Plant Patent 492. With hardiness as the outstanding characteristic this new ruby-red Weigela will have a multitude of uses. Attaining a height of 6 to 7 feet at maturity, it makes a perfectly formed specimen; no die-back or uneven growth at any time.

		Retail Resale Prices			Wholesale Prices	
		Each	Per Three	Per Doz.	Per 10	Per 100
60	2 yr., 18 to 24 in.	$1 00	$2 75	$10 00	$4 60	$35 00
40	2 yr., 2 to 3 ft.	1 25	3 25	12 50	6 25	40 00
10	3 yr., 3 to 4 ft.	1 75	4 50	17 50	7 50	50 00

ORNAMENTAL SHRUBS—(Continued)

WEIGELA (DIERVILLA)—(Continued)

Eva Rathke (Red Flowering Weigela) May-June 4-5 ft.

Attractive foliage; clear ruby-red trumpet-shaped flowers over long season.

		Per 10	Per 100	Per 1000
75	18 to 24 in.	$2 40	$20 00	$
620	2 to 3 ft.	2 90	25 00	
180	3 to 4 ft.	3 50	30 00	
60	4 to 5 ft.	4 00	35 00	

rosea (Pink Weigela) May-June. 6-8 ft.

Erect, compact growth; fine rose-colored flowers. Used extensively.

50	12 to 18 in.	1 15	9 00	
40	18 to 24 in.	1 70	14 00	
170	4 to 5 ft.	3 50	30 00	

Variegated (Variegated-leaf Weigela) May-June. 4-5 ft.

Dwarf; leaves margined creamy white; flowers pink. One of the most useful variegated shrubs.

90	18 to 24 in.	2 10	18 00	
20	2 to 3 ft.	2 90	25 00	

CLIMBING VINES

Tied, 2 year Medium, 25; 2 year No. 1, 10; 3 year, 5 per bundle

AMPELOPSIS

engelmanni (Engelmann Creeper) 30-40 ft.

Self-clinging woodbine. Very hardy. Dark green five-lobed leaves turning brilliant crimson in Fall; Blue-black fruit.

		Per 10	Per 100	Per 1000
870	2 year, Medium	$1 40	$12 00	$100 00
940	" No. 1	2 00	16 50	140 00

quinquefolia (Virginia Creeper) July-August. 30-40 ft.

A perfectly hardy, rapid climber; large, five-lobed leaves which change to bright scarlet in Autumn.

1350	2 Year, Medium	1 40	12 00	100 00
860	" No. 1	2 00	16 50	140 00

veitchi (Tricuspidata) Boston Ivy. 40-50 ft.

Dark green, usually three-lobed leaves; will cling perfectly to the smoothest surfaces. Changes to shades of yellow, orange and scarlet in Autumn. When once established, it is quite hardy.

900	2 year, Medium	2 10	18 00	
275	" No. 1	2 60	22 50	

ARISTOLOCHIA

tomentosa (Pipe Vine). 30-40 ft.

Smaller leaves than Dutchman's Pipe; yellow flowers.

100	18 to 24 in.	1 70	14 00	
50	2 to 3 ft.	2 10	18 00	

BIGNONIA

radicans (Trumpet Creeper) July-August. 20-30 ft.

A robust, woody fern-leaf vine; twining tightly with numerous roots along its stems; trumpet-shaped orange-scarlet flowers in clusters.

650	2 Year, Medium	1 15	9 00	
280	" No. 1	1 40	12 00	

CELASTRUS

orbiculatus (Oriental Bittersweet) 30-40 ft.

Blue-green foliage; showy orange-red fruit. Produces more fruits but they are smaller than those of the Native Bittersweet.

1000	2 Year, Medium	1 40	12 00	
440	" No. 1	1 90	16 00	

scandens (American Bittersweet) 20-25 ft.

Light green, glossy foliage; large clusters of orange-scarlet fruit in graceful sprays retained throughout the winter.

150	2 Year, Medium	1 40	12 00	
70	" No. 1	1 90	16 00	

CLIMBING VINES—(Continued)

CLEMATIS

Large-Flowering. May-June. 8-10 ft.

Among the most decorative of all flowering vines; usually considered to be tender climbers, but have withstood temperatures of 40 degrees below zero when a protective mulch was used.

	Per 10	Per 100	Per 1000
2 Year, Medium	$3 50	$30 00	$------
" No. 1	4 50	40 00	------
3 in. pots, staked with 24 in. tops	3 20	28 00	------

	Med.	2-1	3" Pots
Henryi, large, single, creamy-white flowers of fine form	50	100	50
Jackmanni, large, single, velvety, violet-purple; blooms profusely	250	510	150
Mme. Andre, large rich, purplish-crimson flowers	100	110	50
Ramona, short pointed buds, rounded blooms of clear lavender-blue	50	70	30

coccinea (Texensis) (Scarlet Clematis) June-September. 5-6 ft.

Urn-shaped flowers of reddish-rose, softened on inner side with buff.

		Per 10	Per 100	Per 1000
50	2 Year, Medium	$1 20	$10 00	$------
50	" No. 1	1 80	15 00	------

paniculata (Sweet Autumn Clematis) September. 20-30 ft.

A light but vigorous grower; small white fragrant flowers in Autumn.

1000	2 Year, Medium	2 40	20 00	------
1200	" No. 1	2 90	25 00	------
600	3 Year, No. 1	3 50	30 00	------

EUONYMUS

radicans (Winter Creeper) 15-20 ft.

A fine evergreen vine; rose-red berries. Especially desirable for winter effect. Can be used also for edging and as a ground cover.

500	2 Year, Medium	2 50	22 00	------
700	" No. 1	3 50	30 00	------

radicans vegetus (Big Leaf Winter Creeper) 15-20 ft.

Large glossy green foliage; scarlet berries. Evergreen.

2200	2 Year, Medium	3 50	30 00	------

HONEYSUCKLE (LONICERA)

Gold Flame. May until Frost. 15-20 ft.

Flowers flame-coral, inside clear yellow, produced in clusters.

100	2 Year, No. 1	3 50	30 00	250 00

Hall's Japan (Japonica Halliana) July-October. 20-25 ft.

Fragrant, pure white flowers, changing to yellow; almost evergreen.

1500	2 Year, Medium	1 00	8 50	75 00
2700	" No. 1	1 40	12 00	100 00

Scarlet Trumpet (sempervirens) May-August. 10-25 ft.

A half-climbing shrub; dark green foliage, orange-scarlet tubular flowers.

480	2 Year, Medium	1 40	12 00	100 00
1200	" No. 1	2 00	16 50	140 00

Summer King (Heckrotti) May until Frost. 15-20 ft.

Large fragrant flame-red trumpets lined with gold and rose are produced in immense showy clusters; blooming from early summer until frost. The blooms are produced the same year the plant is set out. Foliage, dark blue-green, disease- and pest-free.

400	2 Year, Medium	2 40	21 00	180 00
3100	" No. 1	2 80	24 50	220 00

Yellow Trumpet (sempervirens sulphurea) May-August. 10-12 ft.

An attractive vine; light green foliage; clear yellow tubular flowers.

240	2 Year, Medium	1 20	10 00	------
320	" No. 1	1 70	14 00	------

CLIMBING VINES—(Continued)

IVY, English (Hedera helix)

		Per 10	Per 100	Per 1000
Semi-hardy evergreen vine. Foliage dark green veined white.				
1000	2½ in. pots 18/24 in. tops	$1 20	$10 00	$------

MATRIMONY VINE (Lycium chinensis) June-September. 6-12 ft.

Purple flowers, crimson fruits; a vigorous woody vine for embankments, etc.

50	2 Year, Medium	1 40	12 00	------
50	" No. 1	1 90	16 00	------

POLYGONUM auberti

(Silver Lace Vine; Chinese Fleecevine) July-September 25-30 ft.

A fast-growing, twining vine; light green leaves, fleecy white flowers.

2000	2 Year, No. 1	2 60	22 50	200 00

WISTERIA

American (frutescens) June-July. 20-25 ft.

Dark green foliage, short racemes of lilac-purple flowers. Rapid growth.

120	2 Year, Medium from blooming wood	1 70	14 00	------
2500	" No. 1 " " "	2 10	18 00	------

Chinese Blue (sinensis) May. 30-40 ft.

Long, attractive drooping clusters of pea-shaped flowers.

540	2 Year, Medium from blooming wood	2 40	20 00	------
520	" No. 1 " " "	2 90	25 00	------

Chinese White (sinensis alba) May. 30-40 ft.

White form of above

300	2 Year, Medium	2 40	20 00	------
50	" No. 1	2 90	25 00	------

Multijuga Blue, Japanese Wisteria. May. 40-50 ft.

Deep blue flowers in clusters, sometimes two feet long. Strong grower.

170	2 Year, Medium	1 80	15 00	------
70	" No. 1	2 40	20 00	------

HEDGING

Lighter grade than regular shrub grade; strong hedging grade.

BARBERRY, (BERBERIS)

atropurpurea, (Red Leaved Barberry)

We offer a very select strain of Atropurpurea; the foliage is of a deeper red and is more sunburn-resistant. Our plants are one hundred per cent true to color and produce an abundance of berries.

		Per 100	Per 1000
3100	15 to 18 inches, 2 and 3 year seedlings, branched	$ 8 50	$ 75 00
1500	18 to 24 inches, 2 and 3 year seedlings, branched	10 50	90 00

BUCKTHORN (RHAMNUS) catharticus

2000	6 to 12 inches	90	8 00
3900	12 to 18 inches	1 40	12 00
1500	18 to 24 inches	2 10	18 00
1400	2 to 3 ft.	2 90	25 00

CARAGANA arborescens (Siberian Pea Tree)

4600	6 to 12 inches, seedlings	70	6 00
2900	12 to 18 inches, seedlings	90	8 00
1200	18 to 24 inches, seedlings	1 40	12 00
1900	2 to 3 ft.	1 90	16 00

HEDGING—(Continued)

HONEYSUCKLE (Lonicera)

Tatarian—Pink, Red, White	Per 100	Per 1000
9 to 12 inches	$ 2 90	$ 25 00
12 to 18 inches	5 60	50 00
18 to 24 inches	8 00	70 00

	9-12″	12-18″	18-24″
Pink	4900	7350	150
Red	2320	3500	50
White	2550	1050	----

MULBERRY (MORUS) Russian, tatarica		Per 100	Per 1000
1700	6 to 12 inches (Damaged tops)	$ 45	$ 4 00
4300	12 to 18 inches " "	90	8 00
1300	18 to 24 inches " "	1 40	12 00
1000	2 to 3 feet " "	1 80	15 00
2100	3 to 4 feet " "	2 40	20 00

PRIVET—See Ornamental Shrubs.

RUSSIANOLIVE (Elaeagnus angustifolia)

6300	6 to 12 inches	90	8 00
500	3 to 4 feet	4 00	35 00
700	4 to 5 feet	5 60	50 00

SPIREA vanhoutte

4800	9 to 12 inches	2 90	25 00
6600	12 to 18 inches	4 50	40 00

NOTE: HONEYSUCKLE Heckrotti makes a novel and attractive hedge when planted in rows and kept sheared; blooms all summer. See Climbing Vines for further description and prices.

EVERGREENS

(Balled and Burlapped)

Our Evergreens are all grown at good distance for symmetrical development, are root- and top-pruned into handsome, shapely trees that will transplant successfully if given average care.

Evergreens that are selected and marked by customers in the Nursery will carry ten percent additional charge above the following listed price.

All evergreens sold with the distinct understanding that if they arrive in good condition and are accepted, our responsibility ceases.

Evergreens can be supplied with the roots puddled if desired at 15c and 20c reduction from the listed prices on 18 to 24 inch and 2 to 3 foot sizes respectively.

Customers desiring the tops of Evergreens wrapped in burlap will be charged at cost for the extra labor and burlap used.

ABIES (FIR)

balsamea (Balsam) 50-60 ft.	Per 10	Per 100
Cone-shaped; dark green leaves; wood sometimes used for lumber.		
2 to 3 ft.	$ 19 00	$175 00
3 to 4 ft.	25 00	225 00

concolor (White) 70-80 ft.

Long, soft, grayish-blue needles. One of the finest evergreens of this type.

2 to 2½ ft.	20 00	------
2½ to 3 ft.	22 50	------

douglasi (Douglas) (Pseudotsuga douglasi) 70-80 ft.

Bluish-green foliage. One of our most important Evergreen trees. Stands crowding well, considerable shade, and responds to trimming.

18 to 24 in.	10 00	90 00
2 to 3 ft.	14 00	125 00
3 to 4 ft.	20 00	------

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)

VARIETIES OF JUNIPER CHINENSIS

chinensis pfitzeriana (Pfitzer Juniper) 6-8 ft. spread.

Dark gray-green foliage; graceful low, irregular spreading form. Remarkably adaptable to various conditions and soils. Very hardy.

	Per 10	Per 100
15 to 18 in. spread	$ 15 00	$135 00
18 to 24 in. "	17 50	160 00
2 to 2½ ft. "	22 00	200 00
3 to 3½ ft. "	32 50	------
3½ to 4 ft. "	37 50	------

chinensis pfitzeriana, Staked Upright

The Pfitzer at its best. A splendid tree to fill the popular demand for intermediate height. Will stand considerable shade.

2 to 2½ ft. upright	27 50	------
2½ to 3 ft. "	32 50	------
3 to 3½ ft. "	37 50	------

chinensis pfitzeriana aurea (Hill Golden Pfitzer Juniper)

A strong, robust grower. In spring, foliage is clear yellow. Loses some of its bright color during summer and becomes almost green in winter.

15 to 18 in.	16 50	------
18 to 24 in.	20 00	------

chinensis pfitzeriana Kallay's Compacta (Compact Pfitzer Juniper)

Slower-growing and more compact than the common Pfitzer Juniper.

15 to 18 in.	16 50	------
18 to 24 in.	20 00	------

chinensis pyramidalis glauca (Blue Columnar Juniper) 15-20 ft.

Attractive glaucous blue color; sharp prickly leaves. Does well in hot dry locations, is also immune to severe cold.

2 to 2½ ft.	19 00	175 00
2½ to 3 ft.	25 00	225 00
3 to 3½ ft.	27 50	250 00
3½ to 4 ft.	32 50	------
4 to 5 ft.	37 50	------
5 to 6 ft.	45 00	------

chinensis pyramidalis Green (Green Columnar Juniper) 15-20 ft.

The description of the blue form applies also to the green. However the color is bright green with some foliage variations.

2 to 2½ ft.	19 00	175 00
2½ to 3 ft.	25 00	225 00
3 to 3½ ft.	27 50	------
3½ to 4 ft.	32 50	------
4 to 5 ft.	37 50	------

VARIETIES OF JUNIPER COMMUNIS

communis canadensis (Common Juniper) 2½-3 ft.

Vase-shaped branch formation, grayish-green foliage. In demand as intermediate height is always needed. Very hardy.

18 to 24 in. spread	13 50	------
2 to 2½ ft. "	17 50	------
2½ to 3 ft. "	22 00	------

communis canadensis depressa (Prostrate Juniper)

Vigorous-growing, low spreading habit. Dark gray-green foliage.

15 to 18 in.	11 00	------
18 to 24 in.	13 50	------

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

VARIETIES OF JUNIPER COMMUNIS—(Continued)

communis canadensis depressa aurea (Golden Rod Juniper) 3-4 ft. Spread.
Vigorous-growing, low spreading habit. Golden yellow foliage.

	Per 10	Per 100
18 to 24 in. spread	$ 12 50	$ ------
2 to 2½ ft. "	16 50	------
2½ to 3 ft. "	19 50	------

communis hibernica (Irish Juniper) 6-8 ft.
Very symmetrical in outline; glaucous green foliage. A distinct and beautiful dwarf-growing tree.

18 to 24 in.	8 00	75 00
2 to 3 ft.	11 00	100 00
3 to 4 ft.	15 00	------

communis suecica (Swedish Juniper) 5-6 ft.
Narrow upright growth; compact, grayish-green prickly needles.

18 to 24 in.	8 00	------

VARIETIES OF MISCELLANEOUS JUNIPERS

excelsa stricta (Spiny Greek Juniper)
Compact, well shaped pyramidal form; foliage gray-green.

12 to 15 in.	10 00	90 00
15 to 18 in.	14 00	------

horizontalis douglasi (Waukegan Creeping Juniper) 5-6 ft. spread.
Soft, bluish-green, whipcord foliage, has purplish cast in winter. An ideal tree for terraces, borders and rockeries.

18 to 24 in. spread	14 00	------
2 to 2½ ft. "	16 50	------
2½ to 3 ft. "	20 00	------
3 to 3½ ft. "	25 00	------
3½ to 4 ft. "	28 00	------

horizontalis plumosa (Andorra Creeping Juniper) 5 ft. spread
A dwarf spreading Juniper of silvery green color; foliage turns to pinkish or purple color in Autumn, a distinct color which holds until Spring

18 to 24 in. spread	16 50	150 00
2½ to 3 ft. "	20 00	------
3 to 3½ ft. "	25 00	225 00
3½ to 4 ft. "	32 50	300 00
4 to 5 ft. "	37 50	350 00

sabina (Savin Juniper) 3-4 ft.
Bushy, semi-upright growth; well covered with short, tufted, dark green foliage. Ideal for foundations, groups, or low borders.

15 to 18 in. spread	12 50	115 00
18 to 24 in. "	16 50	150 00
2 to 2½ ft. "	20 00	------
2½ to 3 ft. "	25 00	------
3 to 3½ ft. "	30 00	275 00
3½ to 4 ft. "	35 00	------

sabina, Staked Upright. 3-4 ft.
The regular Sabina, pruned to a central stem when young, then staked to secure height. Makes a novel tree for intermediate height.

18 to 24 in.	18 00	------
2 to 2½ ft.	22 50	------

sabina tamariscifolia (Tamarix Savin) 6-8 ft. spread.
A beautiful trailing form of Savin. Foliage is of soft texture, green with bluish undertone; holds its color well in winter.

15 to 18 in spread	15 50	140 00
18 to 24 in. "	18 00	------
2 to 2½ ft. "	22 50	------

EVERGREENS—(Continued)

JUNIPERUS (Juniper)—(Continued)

VARIETIES OF MISCELLANEOUS JUNIPER—(Continued)

sabina vonehron. 10 ft.

A more upright Sabina with deep rich color, and of more rapid growth. Quite loose and open in appearance.

	Per 10	Per 100
15 to 18 in.	$ 10 00	$ ------
18 to 24 in.	12 50	------
3½ to 4 ft.	30 00	------
4 to 5 ft.	37 50	------

VARIETIES OF JUNIPER SCOPULORUM

scopulorum (Colorado Silver Juniper) 25-30 ft.

Seedling form of the widely known and valuable Western Juniper. Silvery foliage, symmetrical growth. Thrives in hot, dry weather.

2 to 2½ ft.	17 50	160 00
2½ to 3 ft.	21 00	190 00
3 to 3½ ft.	25 00	225 00
3½ to 4 ft.	28 50	260 00
4 to 4½ ft.	35 00	------
18 x 18 in. globe sheared	17 50	------

scopulorum argentea Blue Moon. 18-20 ft.

Bushy, broad pyramid; silvery-blue color, fine delicate foliage.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	35 00	325 00
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------
5 to 6 ft. broad unsheared	55 00	------

scopulorum argentea Silver Glow 18-20 ft.

A narrow, attractive silvery blue tree of rapid growth; branches grow almost vertically.

2 to 2½ ft.	25 00	------
2½ to 3 ft.	27 50	------
3 to 3½ ft.	32 50	------
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------

scopulorum Chandler's Silver. 18-20 ft.

A very silvery-blue color; a compact grower with slightly weeping branches.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	35 00	325 00
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------
4½ to 5 ft.	47 50	------

scopulorum columnaris. 18-20 ft.

A selected type with narrow, upright growth; gray-green foliage.

2½ to 3 ft.	27 50	------
3 to 3½ ft.	32 50	------
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------
4½ to 5 ft.	47 50	------

scopulorum funalis. 18-20 ft.

Bluish-green, whipcord foliage, retaining nearly the same color throughout the year. Pyramidal habit of growth; hardy.

2 to 2½ ft.	22 50	------
2½ to 3 ft.	27 50	------
3 to 3½ ft.	32 50	------
3½ to 4 ft.	37 50	------

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

VARIETIES OF JUNIPER SCOPULORUM—(Continued)

scopulorum horizontalis (Silver Hill Juniper) 15-18 ft.

Compact, symmetrical and of bright light bluish color. One of the leading ornamental trees.

	Per 10	Per 100
2 to 2½ ft.	$ 25 00	$225 00
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	35 00	325 00
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------

scopulorum Marshall's. 18-20 ft.

Columnar growth; light frosty blue foliage; a valuable addition to our splendid assortment of fine ornamental Evergreens.

2 to 2½ ft.	25 00	------
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	35 00	325 00
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------
4½ to 5 ft.	47 50	------
5 to 6 ft.	55 00	------

scopulorum Moffeti. 18-20 ft.

An attractive tree with mixed green and silver foliage, more silver on tips of branches. A splendid tree even when not sheared.

2 to 2½ ft.	25 00	------
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	32 50	------
3½ to 4 ft.	37 50	------
4 to 4½ ft.	42 50	------

scopulorum Pathfinder. 18-20 ft.

A very popular new silvery-blue Scopulorum. Arbor Vitae like, flat foliage and pyramidal habit of growth.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	30 00	275 00
3 to 3½ ft.	32 50	------

scopulorum viridifolia (North Star Juniper) 18-20 ft.

Light shiny green, whipcord foliage; pyramidal growth. This tree will hold its color exceptionally well throughout the winter.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	27 50	------
3½ to 4 ft.	35 00	------

VARIETIES OF VIRGINIANA JUNIPERS

virginiana (Red Cedar) 30-40 ft.

Upright growth with dark green foliage, sometimes silver. Excellent pyramidal tree if kept sheared.

2 to 3 ft. sheared	14 00	125 00
3 to 3½ ft. "	16 50	150 00
3½ to 4 ft. "	20 50	185 00
4 to 5 ft. "	26 00	235 00
5 to 6 ft. "	37 50	350 00
18x18 in. globe sheared	16 50	------
24x24 in. " "	20 00	------
30x30 in. " "	25 00	------
24x30 in. semi-globe sheared	17 50	150 00
30x36 in. " " "	22 50	200 00
36x42 in. " " "	26 50	------

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

VARIETIES OF VIRGINIANA JUNIPERS—(Continued)

virginiana burki (Burk's Juniper) 10-15 ft.
Dark steel-blue foliage; upright broad, symmetrical habit of growth.

	Per 10	Per 100
2 to 2½ ft.	$ 25 00	$225 00
2½ to 3 ft.	27 50	250 00
3 to 3½ ft.	32 50	300 00
3½ to 4 ft.	37 50	350 00
4 to 5 ft.	45 00	400 00

virginiana canaerti (Canaert's Red Cedar) 15-18 ft.
Soft, dark green foliage; the most popular of the many grafted varieties. Holds its color well throughout the year. Frequently produces silvery-blue berries.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	27 50	250 00
3 to 3½ ft.	32 50	300 00
3½ to 4 ft.	35 00	------

virginiana columnaris glauca. 15-20 ft.
A good steel-blue sport of Virginiana that appears to be worthy of special merit; responds well to close shearing and special care.

2 to 2½ ft.	25 00	225 00
2½ to 3 ft.	27 50	250 00

virginiana columnaris Green. 15-20 ft.
A splendid dark-green type of Virginiana of uniform, pyramidal growth.

2½ to 3 ft.	25 00	------
3 to 3½ ft.	30 00	------
3½ to 4 ft.	35 00	------

virginiana elegantissima Lee (Gold Tip Red Cedar) 12-15 ft.
Forms a broad pyramidal tree; branches have bright yellow tips turning bronze in winter making a pleasing color variation.

2 to 2½ ft. staked upright	22 50	200 00
2½ to 3 ft. " "	25 00	------
3 to 3½ ft. " "	30 00	------
3½ to 4 ft. " "	35 00	------

virginiana glauca (Silver Red Cedar) 18-20 ft.
Uniquely attractive; the broadly conical form and beautiful glaucous blue foliage make it one of the choicest Junipers.

2 to 2½ ft. sheared	22 50	200 00
2½ to 3 ft. "	27 50	250 00
3 to 3½ ft. "	32 50	300 00
3½ to 4 ft. "	35 00	------

virginiana globosa (Globe Red Cedar) 3-4 ft.
One of the most valuable globe and dwarf Junipers; compact, natural globe habit of growth. Fine rich green foliage.

15x15 in.	15 00	------
18x18 in.	18 00	------
24x24 in.	21 00	------

virginiana keteleeri. 15-18 ft.
Medium-sized pyramidal tree of light green color, does not turn brown in winter. A fine disease-resistant, hardy variety

2½ to 3 ft.	27 50	250 00
3 to 3½ ft.	32 50	300 00
3½ to 4 ft.	35 00	------
4 to 5 ft.	42 50	------
5 to 6 ft.	47 50	------

virginiana kosteri. 4-5 ft.
Low spreading variety with half erect arching branches; bluish-green foliage. Very hardy.

15 to 18 in. spread	16 50	150 00
18 to 24 in. "	20 00	175 00
2 to 2½ ft. "	25 00	------

EVERGREENS—(Continued)

JUNIPERUS (JUNIPER)—(Continued)

VARIETIES OF VIRGINIANA JUNIPERS—(Continued)

virginiana pyramidalis (Pyramidal Red Cedar) 10-12 ft.

Intense green foliage, narrow columnar habit with branches ascending upward. One of the most interesting and attractive better evergreens.

	Per 10	Per 100
2 to 2½ ft.	$ 25 00	$225 00
2½ to 3 ft.	27 50	------
3 to 3½ ft.	32 50	------

virginiana pyramidiformis (Dundee Juniper) 15-20 ft.

Compact symmetrical growth; grayish green foliage, changes to deep purple in winter. The foliage is retained the entire length of each branch.

2½ to 3 ft.	27 50	250 00
3 to 3½ ft.	32 50	300 00
3½ to 4 ft.	37 50	350 00
4 to 5 ft.	42 50	400 00

virginiana schotti (Schott Red Cedar) 18-20 ft.

A pyramidal variety differing from Canaerti in that foliage is yellowish-green color and that tips of the foliage turn up.

2 to 2½ ft.	22 50	------
2½ to 3 ft.	27 50	------
3 to 3½ ft.	32 50	------
3½ to 4 ft.	37 50	------
4 to 5 ft.	42 50	------
5 to 6 ft.	47 50	------
6 to 7 ft., unsheared	55 00	------
7 to 8 ft.	65 00	------

LARIX (LARCH)

europaea (European) 40-50 ft.

A deciduous conifer. Soft, light green foliage changes to yellow in the fall. A rapid-growing pyramidal tree. Very hardy.

3 to 4 ft.	20 00	------
4 to 5 ft.	25 00	------
5 to 6 ft.	32 50	------
6 to 7 ft.	35 00	------

PICEA (SPRUCE)

excelsa (Norway Spruce) 60-70 ft.

A lofty, noble tree of open, pyramidal habit; dark green foliage.

18 to 24 in.	11 00	100 00
2 to 3 ft.	15 00	135 00

glauca densata (Black Hill Spruce) 40-50 ft.

Usually symmetrical, compact, and bushy; foliage varies from green to blue-green. Retains its branches close to the ground even in old trees. One of the hardiest Spruces.

15 to 18 in.	9 00	85 00
18 to 24 in.	12 50	115 00

pungens glauca moerheimi (Moerheim's Blue Spruce) 60-70 ft.

The impressive aristocrat of the evergreen family. Bright, intense blue; compact, uniform development and broadly pyramidal specimens.

8 to 9 ft.	200 00	------
9 to 10 ft.	225 00	------
10 to 11 ft.	250 00	------
11 to 12 ft.	275 00	------
12 to 14 ft.	300 00	------

NOTE: We have a splendid assortment of large Moerheimi Spruce that are not quite perfect enough for specimen planting but are excellent for group plantings. If you are interested in Moerheimi for group plantings, please ask for special quotations.

EVERGREENS—(Continued)

PINUS (PINE)

banksiana (Jack Pine) 40-50 ft.

A rugged northern pine; fast, irregular growth, very hardy. Short, light green foliage.

	Per 10	Per 100
3 to 4 ft.	$ 15 00	$135 00
4 to 5 ft.	22 00	200 00
5 to 6 ft.	30 00	275 00
6 to 7 ft.	37 50	350 00
7 to 8 ft.	40 00	------
8 to 9 ft.	50 00	------

montana mughus (Mugho Pine) 3-4 ft.

Dwarf, round-headed pine, compact deep green foliage. Free from insects and pests. Will grow in almost any location.

15 to 18 in. spread	21 00	190 00
18 to 24 in. "	27 50	250 00
2 to 2½ ft. "	30 00	------

nigra (Austrian or Black Pine) 60-70 ft.

Remarkably robust, spreading; leaves long, stiff and dark green. Hardy. Used extensively in cities, as it is not affected by coal-gas and smoke.

2 to 3 ft.	16 50	150 00
3 to 4 ft.	25 00	225 00
4 to 5 ft.	30 00	------

ponderosa (Western Yellow or Bull Pine) 60-70 ft.

A hardy, free-growing, upright tree, very deep-rooted and drought-resistant. Long, somewhat pendulous, dark green foliage.

2 to 3 ft.	16 50	150 00
3 to 4 ft.	20 50	185 00
4 to 5 ft.	27 50	250 00
5 to 6 ft.	35 00	------

sylvestris (Scotch Pine) 60-70 ft.

Foliage, light green with bluish cast; reddish-brown branches form a rounded head; will thrive in almost all soils. Very hardy.

2 to 3 ft.	14 00	125 00
3 to 4 ft.	17 50	160 00
4 to 5 ft.	22 50	200 00
5 to 6 ft.	30 00	------
6 to 7 ft.	50 00	------
7 to 8 ft.	65 00	------

PSEUDOTSUGA (See Abies)

TAXUS

cuspidata (Spreading Japanese Yew) 5-6 ft.

Rich dark green foliage; spreading, bushy habit. Plant in shaded location for best results. Valuable for hedging and foundation planting.

12 to 15 in. spread	15 00	------
15 to 18 in. "	20 00	180 00

THUJA (ARBOR VITAE)

occidentalis (American) (White Cedar) 30-40 ft.

A beautiful tree, native in the Northern States; thrives in damp, moist locations; especially desirable for screens and hedges.

2 to 3 ft.	8 00	75 00
3 to 4 ft.	11 00	------
4 to 5 ft.	13 50	------

occidentalis globosa (American Globe A. V.) 2½-3 ft.

Naturally globe-shaped; light green foliage.

15 x 15 in.	10 00	------
18 x 18 in.	12 50	------

EVERGREENS—(Continued)

THUJA (ARBOR VITAE)—(Continued)

occidentalis woodwardi (Woodward Globe A. V.) 3-4 ft.

A good bushy, naturally globe-shaped tree of compact form and good color; an old variety but still one of the best.

	Per 10	Per 100
12 x 12 in.	$ 9 00	$ 75 00
15 x 15 in.	11 00	100 00
18 x 18 in.	12 50	------

orientalis (biota) (Chinese A. V.) 20-25 ft.

A broadly pyramidal tree, native of Asia; dense, compact dark green foliage dulling to bronzy green in winter.

2 to 3 ft.	15 00	------
3 to 4 ft.	17 50	------

orientalis aurea nana (Berckmann's Golden A. V.) 8-10 ft.

Dwarf, compact, symmetrical grower; green foliage tipped golden yellow. Should be planted on east or south exposure for protection in winter.

15 to 18 in.	10 00	------
18 to 24 in.	12 50	------
2 to 2½ ft.	15 00	------

TSUGA (HEMLOCK)

canadensis (Canada Hemlock) 50-60 ft.

Light green foliage in flat fronds which droop gracefully; valuable for landscape use in partial or heavy shade; broad, conical growth.

2 to 2½ ft.	22 50	200 00
2½ to 3 ft.	27 50	------
3 to 3½ ft.	30 00	------

EVERGREEN FOR LINING OUT

O—Seedlings XX—Twice Transplanted
X—Transplants R. P.—Root Pruned

50 of any one variety and size at the hundred rate.
500 of any one variety and size at the thousand rate.

	Per 100	Per 1000
ABIES BALSAMEA (Balsam Fir)		
6 to 9 in. X	$ 7 50	$ 65 00
ABIES DOUGLASI (Douglas Fir)		
2 to 4 in. R. P.	1 80	15 00
6 to 9 in. X	6 50	55 00
9 to 12 in. X	7 50	65 00
JUNIPER CHINENSIS		
4 to 6 in. R. P.	3 50	30 00
6 to 9 in. R. P.	4 50	40 00
9 to 12 in. R. P.	7 50	65 00
9 to 12 in. X	10 50	90 00
12 to 18 in. X	13 00	110 00
18 to 24 in. X	16 00	135 00
JUNIPER SCOPULORUM, Montana Type. (Colorado Silver Juniper)		
2 to 4 in. R. P.	2 40	20 00
4 to 6 in. R. P.	3 50	30 00
6 to 9 in. R. P.	4 50	40 00
9 to 12 in. R. P.	6 50	55 00
4 to 6 in. X	5 60	50 00
9 to 12 in. X	10 50	90 00
12 to 18 in. XX	14 50	125 00

EVERGREENS FOR LINING OUT—(Continued)

	Per 100	Per 1000
JUNIPER VIRGINIANA, Platt River and Northern Type. (Red Cedar.)		
2 to 4 in. R. P.	$ 2 40	$ 20 00
4 to 6 in. R. P.	2 90	25 00
6 to 9 in. R. P.	3 50	30 00
9 to 12 in. R. P.	4 50	40 00
12 to 18 in. R. P.	6 50	55 00
18 to 24 in. R. P.	8 00	70 00
4 to 6 in. X	3 50	30 00
9 to 12 in. X	5 60	50 00
12 to 18 in. X	7 50	65 00
18 to 24 in. X	10 50	90 00
PICEA EXCELSA (Norway Spruce)		
4 to 6 in. X	3 50	30 00
6 to 9 in. X	4 50	40 00
PICEA GLAUCA DENSATA (Black Hill Spruce)		
4 to 6 in. X	4 50	40 00
6 to 9 in. X	7 50	65 00
PINUS NIGRA (Austrian Pine)		
2 to 4 in. R. P.	1 80	15 00
PINUS PONDEROSA		
4 to 6 in. R. P.	1 80	15 00
TAXUS CUSPIDATA		
6 to 9 in. XX	18 00	150 00
9 to 12 in. XX	20 50	175 00
TAXUS CUSPIDATA CAPITATA		
4 to 6 in. XX	18 00	150 00
6 to 9 in XX	20 50	175 00
9 to 12 in. XX	22 50	200 00
TAXUS MEDIA HICKSI		
4 to 6 in. XX	16 00	135 00
6 to 9 in. XX	19 00	160 00
9 to 12 in. XX	21 00	180 00

FIELD-GROWN GRAFTED JUNIPERS

We offer a select list of Field Grown Grafted Junipers, trees that were grafted winter 1941-42, lined out in the Nursery Field Spring 1942 and staked and pruned into specimen Lining Out Stock.

		Per 100
JUNIPER CHINENSIS PYRAMIDALIS BLUE	15 to 18 in. XX	$55 00
JUNIPER CHINENSIS PYRAMIDALIS GREEN	15 to 18 in. XX	55 00
JUNIPER SCOPULORUM HILL'S SILVER	12 to 18 in. XX	45 00
JUNIPER SCOPULORUM VIRDIFOLIA	12 to 18 in. XX	45 00
JUNIPER VIRGINIANA BURKI	15 to 18 in. XX	55 00
JUNIPER VIRGINIANA GLOBOSA	10 to 12 in. XX	35 00
JUNIPER VIRGINIANA PYRAMIDIFORMIS	15 to 18 in. XX	55 00

ROSES

LAKE'S CERTIFIED

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

These Roses are vigorous, healthy plants grown under the supervision of a competent Horticulturist and Pathologist. We guarantee these roses to be top quality.

	Per 10	Per 100
No. 1	$ 2 90	$ 25 00
No. 1½	2 10	18 00
No. 2	1 40	12 00

	No. 1	No. 1½	No. 2
Autumn, burnt-orange, yellow, and red; long stems. Blooms freely	----	----	400
Betty Uprichard, orange-carmine on outer side of petals, soft pink inside	----	240	50
Caledonia, long buds; large, double, lasting blooms of pure white.	----	110	130
Edith Nellie Perkins, delicate color blends of light cerise-pink and gold.	----	270	110
Editor McFarland, shapely buds and double, brilliant pink blooms; profuse.	----	560	110
Etoile de Hollande, one of the best dark red roses; a strong grower, free-flowering, very fragrant.	410	275	80
Golden Charm, dainty pointed yellow blooms.	40	290	85
Golden Rapture, long-lasting well shaped buds and double blooms of rich yellow on long strong stems.	----	50	90
Grenoble, one of the better reds; double, scarlet-red blooms on long stems; very vigorous grower; profuse and hardy.	----	----	170
Joanna Hill, double blooms of golden buff, yellow center; Fragrant.	----	----	220
K. A. Viktoria, very popular, free-flowering, double, pure white.	----	220	60
Margaret McGredy, brilliant red with golden base; blooms profusely.	90	----	100
McGredy's Scarlet, large, full flowers of brilliant scarlet; upright growth.	----	----	120
Mrs. Charles Bell, soft salmon-pink, sweetly fragrant.	----	390	----
Night, a new very dark rose; bud almost black on long strong stem; an upright and hardy plant.	----	55	230
President Herbert Hoover, a glorious rose; cerise toned yellow, orange, and scarlet; very fragrant.	300	920	260
Radiance, large, brilliant rose-pink; very fragrant. A most popular variety.	320	1170	5
Red Radiance, bright rose-red, free-blooming; delightfully fragrant.	300	490	330
Roslyn, full golden and orange blooms; of sturdy growth.	330	360	410
Rouge Mallerin, large, lasting, velvety red; very double blooms.	----	----	140
Soeur Therese, double rich yellow blooms; vigorous, upright, profuse.	170	----	----
Talisman, golden yellow, stained coppery-red and orange-rose; a favorite variety.	180	1350	770
The Doctor, a great achievement in rose breeding. The buds are long and pointed; enormous blooms of silvery pink. Intensely fragrant.	----	400	----

ROSES—(Continued)

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

Western Grown	Per 10	Per 100
Assorted as follows, No. 1	$ 3 50	$ 30 00
" " " No. 1½	2 50	22 00
" " " No. 2	1 80	15 00

	No. 1	No. 1½	No. 2
Ami Quinard, dark velvety crimson, almost black; fragrant.	220	230	60
Briarcliff, a very popular soft rose-pink sport of Columbia.	300	250	----
Catalonia, a new color in roses; very double velvety orange-scarlet.	140	20	35
Christopher Stone, alive with vivid scarlet, petals glowing with a velvety sheen. Deliciously scented. Very popular.	----	140	45
Dame Edith Helen, bright glowing pink; one of the largest and most perfectly shaped of the Hybrid Tea Roses.	290	410	----
Edel, white with faint ivory shading; large and double; fragrant.	60	100	50
Editor McFarland, shapely buds and double, brilliant pink blooms; profuse.	330	300	----
E. G. Hill, great, massive blooms of deep, velvety maroon; very fragrant.	390	280	----
Etoile de Hollande, one of the best dark red roses; a strong grower, free-flowering, very fragrant.	500	450	----
Golden Rapture, long-lasting, well shaped buds and double blooms of rich yellow on long, strong stems.	500	300	----
Grenoble, one of the better reds; double, scarlet-red blooms on long stems; very vigorous grower; profuse and hardy.	310	250	----
Gruss an Teplitz, deep scarlet-crimson flowers in clusters; a free and continuous bloomer; one of the hardiest varieties.	380	170	----
Joanna Hill, double blooms of golden buff, yellow center; fragrant.	300	220	----
J. Otto Thilow, perfect buds and full flowers of rich rose-pink.	200	325	110
K. A. Viktoria, very popular, free-flowering, double, pure white.	300	190	----
Los Angeles, flame-pink toned coral, golden yellow base; perfectly formed.	185	115	65
Max Krause, one of the best yellow garden roses; cupped blooms of pure golden yellow freely borne on long stems; disease-resistant plants.	160	200	180
McGredy's Ivory, ivory-white, perfectly shaped double blooms; sweet-scented.	----	70	50
McGredy's Yellow, well formed flowers of bright buttercup-yellow. Glossy, bronzy green leaves, dark red stems; disease-resistant.	160	250	30
Mrs. Charles Bell (Radiance Blush), soft salmon-pink, sweetly fragrant.	200	150	----
Mrs. Erskin P. Thom, large well-shaped flowers of canary-yellow; free-flowering.	190	240	130
Mrs. Henry Bowles, lasting flowers of salmon-pink; a good grower, profuse and continuous bloomer.	470	200	----
Mrs. Pierre S. duPont, reddish gold buds opening to deep yellow; fragrant.	370	320	----
Pink Dawn, deep rose-pink, lightly toned orange; well formed flowers.	125	280	35

ROSES—(Continued)

TEA, HYBRID TEA, AND EVERBLOOMING ROSES—(Continued)

Western Grown	No. 1	No. 1½	No. 2
President Herbert Hoover, a glorious rose; cerise toned yellow, orange, and scarlet; very fragrant.	550	270	....
Radiance, large, brilliant rose-pink; very fragrant. A most popular variety.	420	290	120
Red Radiance, bright rosy-red, free-blooming; delightfully fragrant.	370	250	....
Soeur Therese, double rich yellow blooms; vigorous, upright, profuse.	210	200	60
Souv. de Claudius Pernet, pure sunflower yellow; a favorite variety.	220	490	210
Sunburst, beautifully formed, rich yellow shaded orange.	90	25	160
Talisman, golden yellow, stained coppery-red and orange-rose; a favorite variety.	550	470	....
Victoria Harrington, large, rich red blooms with particularly attractive curving petal formation; vigorous, free-flowering plants.	210	230	....

TEA, HYBRID TEA, AND EVERBLOOMING ROSES

Western Grown

	Per 10	Per 100
Assorted as follows, No. 1	$ 4 00	$ 35 00
" " " No. 1½	2 90	25 00
" " " No. 2	1 90	16 00

	No. 1	No. 1½	No. 2
Cathrine Kordes, long pointed, solid pink buds and blooms, scented. Good healthy plant.	50	80	90
General MacArthur, crimson-scarlet buds and blooms, fragrant. Plant is erect, foliage good. A prolific bloomer.	390	200	100
Mme. Joseph Perraud, a superb rose blending light gold and shell pink into an indescribably beautiful shade of golden buff.	....	40	120
Mrs. Sam McGredy, coppery scarlet-orange, flushed with rich red; sweetly scented.	150	420	150
Night, a new very dark rose; bud almost black on long strong stems; an upright and hardy plant.	410	130	270
***Poinsettia,** one of the most brilliant red roses ever produced. Poinsettia-scarlet, a good grower and fine as a cut flower.	50	160	60
Tango, upper surface of petals fine vermilion-scarlet, reverse side bronze with old gold shadings at the base.	35	110	30
The Doctor, a great achievement in rose breeding. The buds are long and pointed; enormous blooms of silvery pink. Intensely fragrant.	910	560	120

*Starred varieties 5¢ higher.

HYBRID PERPETUAL ROSES

	Per 10	Per 100
Assorted as follows, No. 1	$ 3 50	$ 30 00
" " " No. 1½	2 50	22 00
" " " No. 2	1 80	15 00

	No. 1	No. 1½	No. 2
American Beauty, a very popular cerise-red variety	160	....	430
Frau Karl Druschki, very popular large pure white	....	1200	100
General Jacqueminot, old favorite, dark red garden rose.	100	....	110
Paul Neyron, dwarf-bushed; gigantic rose-pink fragrant flowers.	70	340	75
Ulrich Brunner, large cup-shaped blooms of cherry-red; a strong grower.	60	....	20

ROSES—(Continued)

FLORIBUNDA ROSES

A new classification of hardy everblooming roses for mass color effects. They are very winter-hardy, therefore, permanent, disease-resistant, and bloom continuously from early summer until frost.

	Each	Per 10	Per 100
Donald Prior, Plant Patent 377. (Retails 85¢ each; $8.50 per doz.) One of the most floriferous of all roses. Large fragrant flowers of scarlet-crimson.			
No. 1	$ 50	$ 4 50	$ 40 00
Else Poulsen, lasting bright rose-pink flowers; semi double.			
310 No. 1½	----	2 50	22 00
220 No. 2	----	1 80	15 00
Gruss an Aachen, large light flesh-pink and salmon-yellow.			
120 No. 1	----	3 50	30 00
210 No. 1½	----	2 50	22 00
90 No. 2	----	1 80	15 00
Gruss an Aachen Pink, deep salmon rose colored sport of Gruss an Aachen; very free-flowering.			
70 No. 1	----	3 50	30 00
145 No. 1½	----	2 50	22 00
120 No. 2	----	1 80	15 00
Karen Poulsen, very large single brilliant scarlet; continuous bloomer from June to November.			
95 No. 1	----	3 50	30 00
150 No. 1½	----	2 50	22 00
15 No. 2	----	1 80	15 00
World's Fair, Plant Patent 362. (Retails $1.00 each; $10.00 per doz.) Dark velvety blooms of blackish-scarlet			
No. 1	60	5 50	50 00

BABY OR DWARF POLYANTHA ROSES

	Per 10	Per 100
Assorted as follows, No. 1	$ 3 50	$ 30 00
" " " No. 1½	2 50	22 00
" " " No. 2	1 80	15 00

	No. 1	No. 1½	No. 2
Cameo, shell pink and salmon with a glow of gold; blooms continuously.	190	90	20
Ellen Poulsen, splendid bright rose-pink flowers of large size; fragrant.	----	130	170
Gloria Mundi, lasting, large double blooms of orange-scarlet; very striking.	70	260	160
Golden Salmon Superior, large clusters of striking reddish-orange flowers; low growth.	150	40	----
Ideal, dark scarlet in immense compact clusters; free flowering.	10	70	60
Lafayette Improved, large flowers of bright cherry-crimson.	80	260	110
Mrs. R. M. Finch, medium-sized blooms of rosy-pink; blooms profusely.	20	150	100
Pink Lafayette, pink form of Lafayette	15	190	150
Sparkler, compact clusters of sparkling red flowers; fine for pot-culture.	220	230	70
White Baby, Katharina Zeimet, fragrant white flowers in Large clusters.	----	190	80
Triomphe Orleanais, semi-double crimson flowers.	50	160	120
Yvonne Rabier, medium-sized, very double white blooms; fragrant.	330	130	40

ROSES—(Continued)

CLIMBERS AND RAMBLERS

		Per 10	Per 100	Per 1000
American Pillar, large single flowers of crimson-pink. Large white center, in tremendous clusters; hardy.				
70	No. 1½	$1 20	$10 00	$------
40	No. 2	95	8 00	------
Climbing American Beauty, crimson flowers in clusters.				
200	No. 1	2 25	19 00	------
160	No. 1½	1 70	14 00	------
130	No. 2	1 15	9 00	------
Crimson Rambler, scarlet crimson flowers in large clusters.				
40	No. 1	1 90	16 00	------
390	No. 1½	1 40	12 00	100 00
110	No. 2	95	8 00	------
Dorothy Perkins, miniature shell pink flowers in clusters.				
130	No. 1	1 90	16 00	------
150	No. 1½	1 40	12 00	------
180	No. 2	95	8 00	------
Dr. W. Van Fleet, large, flesh-pink flowers on long stems.				
75	No. 1½	1 40	12 00	------
330	No. 2	1 15	9 00	------
Excelsa, intense scarlet, large clusters of small flowers.				
110	No. 1	1 90	16 00	------
730	No. 1½	1 40	12 00	100 00
210	No. 2	95	8 00	------
Mary Wallace, semi-double flowers of vivid pink; hardy.				
230	No. 1	2 25	19 00	------
200	No. 1½	1 70	14 00	------
50	No. 2	1 15	9 00	------
Mme. Gregoire Staechelin, hardy, vigorous grower. Crimson buds opening to large, perfumed, pale pink flowers.				
40	No. 1	2 50	22 00	------
Paul's Scarlet Climber, large, intense scarlet flowers borne in clusters; free-flowering and hardy.				
770	No. 1	2 25	19 00	160 00
230	No. 1½	1 70	14 00	120 00
270	No. 2	1 15	9 00	80 00
Wichuraiana, (Memorial Rose), starry white flowers, trailing habit.				
300	No. 1	2 40	21 00	180 00

RUGOSA, HYBRIDS AND MISCELLANEOUS

		Per 10	Per 100	Per 1000
Agnes, double, lasting flowers of amber-yellow; fragrant.				
150	2 to 3 ft.	$2 90	$25 00	$------
50	No. 1	2 40	20 00	------
Amelia Gravereaux, dark purplish red flowers; fragrant.				
250	No. 1½	1 70	14 00	------
70	No. 2	1 15	9 00	------
Austrian Copper, single, intense coppery-red, reverse of petals golden yellow, hardy and vigorous.				
130	No. 1	2 10	18 00	------
360	No. 1½	1 70	14 00	------
150	No. 2	1 15	9 00	------
Belle Poitevine, very large, magenta-pink flowers in large clusters, blooms continuously.				
180	2 to 3 ft.	2 40	21 00	------
40	No. 1	1 90	16 00	------

ROSES—(Continued)

RUGOSA, HYBRIDS AND MISCELLANEOUS—(Continued)

		Per 10	Per 100	Per 1000
Blanda, Meadow Rose, single, soft pink flowers of large size, vigorous and hardy.				
400	2 to 3 ft.	$2 40	$21 00	$180 00
600	No. 1	1 90	16 00	------
200	No. 1½	1 40	12 00	------
C. F. Meyer, very large, light silvery pink flowers freely produced; double. Very fragrant.				
100	No. 1	2 10	18 00	------
55	No. 1½	1 70	14 00	------
35	No. 2	1 15	9 00	------
Dr. Eckener, large, fragrant, semi-double flowers, yellow tinted orange and coppery-rose; very hardy.				
410	No. 1	2 10	18 00	------
F. J. Grootendorst, small, fringed flowers of bright red. produced freely throughout the growing season.				
100	No. 1	2 25	19 00	------
530	No. 1½	1 70	14 00	120 00
250	No. 2	1 15	9 00	------
F. J. Grootendorst Supreme, sport of F. J. Grootendorst; flowers longer-lasting and of deeper red than F. J. Grootendorst.				
750	No. 1	2 40	21 00	180 00
660	No. 1½	2 00	16 50	140 00
110	No. 2	1 20	10 00	------
Grootendorst Pink, pink variety of the popular F. J. Grootendorst.				
310	No. 1½	1 70	14 00	------
120	No. 2	1 15	9 00	------
Hansa, large, double reddish violet flowers, very hardy.				
520	No. 1½	1 20	10 00	------
45	No. 2	80	7 00	------
Harrison's Yellow, semi-double bright yellow; early.				
140	No. 1	2 10	18 00	------
80	No. 1½	1 70	14 00	------
80	No. 2	1 15	9 00	------
Hugonis, early blooming shrub rose; pale yellow; hardy.				
320	No. 1	2 10	18 00	------
140	No. 1½	1 70	14 00	------
Lucida, Virginia Rose, single pink flower; red fruits.				
300	No. 1	1 90	16 00	------
50	No. 1½	1 40	12 00	------
Rubiginosa (Sweet Brair), Single pink flowers; orange-red fruit.				
250	3 to 4 ft.	2 90	25 00	------
550	2 to 3 ft.	2 40	20 00	------
150	No. 1	1 90	16 00	------
Rubrifolia, intensely pink starry flowers; red foliage.				
230	No. 1	1 90	16 00	------
Rugosa Rubra, large, single purplish red flowers, disease resistant.				
250	2 to 3 ft.	2 40	20 00	------
60	No. 1	1 90	16 50	140 00
Sarah Van Fleet, large, vivid pink flowers; fragrant.				
250	No. 1	1 90	16 00	------
60	No. 1½	1 40	12 00	------
Setigera, Prairie Rose, large pink flowers in clusters.				
780	2 to 3 ft.	2 40	21 00	180 00
300	No. 1	2 00	16 50	140 00
80	No. 1½	1 40	12 00	------
Sir Thos. Lipton, Snowy white flowers freely produced.				
240	2 to 3 ft.	2 40	20 00	------
95	No. 1	1 90	16 00	------

PATENTED ROSES

Hybrid Tea Roses

	Each	Per 10	Per 100
APRICOT QUEEN. Plant Patent 464. (Retails $1.25 each; $12.50 per doz.) Strong grower with long pointed buds. Orange and apricot at base of petals merge into salmony-rose and phlox-pink in fully developed blooms. No. 1	$ 75	$ 7 00	$ 60 00
CALIFORNIA. Plant Patent 449. (Retails $1.50 each; $15.00 per doz.) A glorious shade of ruddy orange toned with saffron yellow; a dual tone effect of indescribable richness and beauty. No. 1	1 00	9 00	75 00
COUNTESS VANDAL. Plant Patent 38. (Retails $1.00 each; $10.00 per doz.) Long buds opening to coppery pink and gold. No. 1	60	5 50	50 00
CRIMSON GLORY. Plant Patent No. 105. (Retails $1.00 each; $10.00 per doz.) Perfectly formed blooms, intense vivid crimson, soft velvety sheen. Fragrant. No. 1	60	5 50	50 00
HEART'S DESIRE. Plant Patent 501. (Retails $1.50 each; $15.00 per doz.) Deep velvety red. Does not fade. Fragrant, vigorous, prolific. No. 1	1 00	9 00	75 00
SANTA ANITA. Plant Patent applied for. (Retails $1.00 each; $10.00 per doz.) High-centered spiral flowers of deep pink. They do not fade. One of the finest new roses. No. 1	60	5 50	50 00
WILL ROGERS. Plant Patent 256. (Retails $1.00 each; $10.00 per doz.) A strong and vigorous variety. Flowers are a black velvety crimson-maroon, exceptionally free-flowering, and intensely fragrant. No. 1	60	5 50	50 00

CLIMBING VARIETIES

DOUBLOONS. Plant Patent 152. (Retails $1.00 each; $10.00 per doz.) Very large cup-shaped saffron-yellow blooms, opening one after the other. No. 1	60	5 50	50 00
NEW DAWN. Plant Patent 1. (Retails $1.50 each; $15.00 per doz.) Fragrant blush pink flowers in clusters. Everblooming. No. 1	1 00	9 00	75 00

The New Horvath Setigera Roses

Hardiness and vigor of growth as well as profusion of bloom are the outstanding characteristics of this new race of roses. After thorough investigation only, we now offer you this great, new gigantic flowering rose class and feel that the following varieties all possess exceptional merits.

NEW, FREE FLOWERING HORVATH CLIMBING ROSES

	Each	Per 10	Per 100
Federation, Patent No. 287. (Retails $1.50 each; $15.00 per doz.) Brilliant and sparkling rose-pink with lighter center, orange undertone. Long stemmed individual blooms 3½ inches in diameter. Excellent for cutting. Ultimate height 12 to 14 ft.	$1 00	$ 9 00	$ 75 00
Hercules, Patent No. 296. (Retails $2.00 each; $20.00 per doz.) Clear rose-pink of same shade as Dame Edith Helen. Flowers are huge, fully 5 to 6 inches across when fully open. The long lasting flowers are abundantly produced. Ultimate height 14 to 15 ft.	1 25	11 00	100 00
Thor, Patent No. 387. (Retails $2.50 each; $25.00 per doz.) Brilliant scarlet red of same shade as Crimson Glory. The large 4 to 5 inch flowers are produced abundantly. Ultimate height 8 to 10 ft.	1 50	14 00	125 00

NEW, FREE FLOWERING HORVATH DOORYARD ROSE

Mabelle Stearns, Patent No. 297. (Retails $1.50 each; $15.00 per doz.) Peach-blossom-pink with silvery reflexed, sharply recurving petals, orange undertone. Persistent grower and bloomer, fully double and long lasting. Ultimate height 2 ft.	1 00	9 00	75 00

HARDY PERENNIAL PLANTS

Our assortment of Hardy Perennial, Alpine and Rock Garden Plants includes a very select list of the newer varieties as well as the indispensable old favorites.

We offer Field Grown, clean, well-rooted individual plants that are vigorous and free from disease.

Our Perennials are properly packed with fresh, clean packing material in well ventilated boxes.

All perennials are very perishable and should be shipped by express.

Perennials offered in this section are bare-root. Starred varieties (*) especially suited for rock-garden.

	Per 10	Per 100
ACHILLEA, Milfoil or Yarrow		
ptarmica Boule de Neige, double white. 18 in. All Summer.	$ 95	$ 8 00
ptarmica Snowball, an improved new variety with fuller, more perfect flowers. Double white. 2'. All Summer	1 20	10 00
***ALYSSUM, Rock Madwort**		
saxatile compactum, yellow. 1'. May	95	8 00
ANCHUSA, Bugloss		
azura dropmore (Italica Dropmore), blue flower spikes. 4-5' All Summer	95	8 00
***myosotidiflora;** dainty blue flowers, resembling Forgetmenots, borne in branching sprays. 12". April-May	1 20	10 00
ANTHEMIS, Camomile		
tinctoria, golden yellow flowers; finely cut foliage. June. 2'.	95	8 00
AQUILEGIA, Columbine. May-June.		
Coerulea (Rocky Mountain Blue Columbine) 2'.	1 20	10 00
Crimson Star, an entirely new color in Aquilegias; very large flowers with crimson sepals and spurs, white petals. 2'.	1 20	10 00
Dobbie's Imperial Hybrids, long-spurred flowers. Mixed. 2½'.	1 15	9 00
Mrs. Scott Elliott Hybrids, a dependable and recommended strain of long-spurred columbines. 2½'.	95	8 00
***ARABIS—Rockcress**		
alpina, white fragrant flowers in dense masses. 6". April-June.	1 20	10 00
ARTEMISIA—Southernwood; Sage Brush		
Silver King, a striking, white-leaved contrast plant, entire color effect bright frosted silver. Dries perfectly. 3'.	95	8 00
ASTERS, Hardy—Starwart or Michaelmas Daisy. Sept.-Oct.		
Barrs Pink, a selected strain of compact bushy growth. Clear rose-pink flowers. 3-4'.	1 20	10 00
Beechwood Challenger, clear crimson-red, free-flowering. 3½'.	1 80	15 00
Climax, light lavender-blue flowers, very free. 5'.	1 20	10 00
Harringtons Pink, a new true pink flowering Aster, produces large pink flowers abundantly. Fine cut flower. 4'.	1 80	15 00
Mt. Everest, the finest and best white Aster. 3-4'.	1 40	12 00
Pink Progressive, clear rose-pink flowers of large size. Sept. 3-4'.	1 40	12 00
Queen Mary, branching panicles of large graceful flowers of a pleasing shade of blue tinted lavender. 3½'.	1 20	10 00
Strawberries and Cream, soft pink flowers, deeper pink in bud. A lovely color combination. Sept. 4'.	1 20	10 00

***ASTERS, Hardy Dwarf. September-October.**

The Dwarf Asters are, while in flower, without exception the most striking border plants in existence. They are truly dwarf, very hardy, and bloom profusely.

Countess of Dudley, luminous pink, bright yellow eye. 9"	1 20	10 00
Lady H. Maddocks, compact, free-flowering light pink. 12"	1 20	10 00
Lilactime, compact rounded blue flowers. A very striking variety. 12"	1 40	12 00
Niobe, a true dwarf variety, white, yellow center. 9"	1 40	12 00
Snowsprite, graceful plants; semi-double white flowers. 12"	1 40	12 00
BOLTONIA		
latisquama, pink-shaded lavender; aster-like flowers. Sept. 4'.	95	8 00

PERENNIALS—(Continued)

	Per 10	Per 100
CAMPANULA, Bellflower		
***carpatica (Carpathian Bellflower)** Dwarf, compact tufts of large clear blue flowers. June-October. 8"	$1 20	$ 10 00
calycanthyma (Cup-and-Saucer Bellflower) Blue, Rose and White, separate colors. June. 2'	95	8 00
medium (Single Canterburybells), large bell-shaped flowers. **Blue, Rose** and **White,** separate colors. June. 2'	95	8 00
CENTAUREA (Hardheads)		
montana (Perennial Cornflower) violet blue, large. July. 2'	95	8 00

GARDEN CHRYSANTHEMUMS

(Field Grown)

Our Hardy Chrysanthemums have all been especially selected for hardiness and for early blooming qualities. They have all been transplanted, are vigorous plants, with clean healthy roots.

Aladdin, rich apricot shaded reddish-gold, early flowering. Requires some protection in winter. 18"	1 20	10 00
Algonquin, one of the best varieties introduced by U. S. Department of Agriculture. Large double flowers of pure bright yellow. Starts to bloom about September 20th. Very hardy. 2'	1 40	12 00
Ann Miller, an early-flowering variety, in full color the last of August. Possesses true autumn tints, deep russet or orange-red. Flowers sometimes 2½ inches in diameter on dwarf bushes. 16".	1 20	10 00
Barbara Cumming, not new, but one of the best; produces large golden yellow blooms from September until frost. 2'	1 20	10 00
Clara Curtis—New Summer Flowering Chrysanthemum. Hundreds of single salmon-pink daisy-like flowers of large size, are at their best in August and early September. A perfect pot plant. Very hardy. Height 15 to 18".	1 20	10 00
Dean Kay—A very New, Exceptionally Fine Chrysanthemum. The flowers are a pleasing lavender-pink, and of large size; very prolific. A Winter-hardy, early-flowering variety that is really outstanding. Aug.Sept. 20"	1 80	15 00
Emmet, a very free-flowering single rosy-bronze; another splendid early-flowering variety. September. 18"	1 20	10 00
Firetip, early flowering, bright red with tips of petals dotted gold	1 20	10 00
Glorietta, very double ball-shaped light pink; dwarf habit, very free-flowering. September 20th. 18"	1 20	10 00
Lavender Lady, a free-flowering double lavender. Blooms Sept. to frost. 24-30"	1 40	12 00
Lorelei, a very good double, early yellow; large blooms produced on tall, strong plants. September 10th. 2'	1 20	10 00
Manantico, a new, very promising Summer-flowering 'Mum. A U. S. Dept. of Agri. introduction. Single dark rose-red. 15"	1 40	12 00
Ogallala, deep red turning to rosy-bronze. 24"	1 20	10 00
Pocatello, double white flowers with slight blush, 2 to 2½" across. Early Sept. 16"	1 20	10 00
Pohatcong, Dwarf, compact grower, pale lavender	1 20	10 00
September Bronze (Early Bronze), a remarkably early flowering cut-flower variety; bright bronze pompon. Aug.-Sept. 18"	1 40	12 00
Teton, single to slightly double blooms of white with prominent yellow eye. Resembles Shasta Daisy. Sept. 18"	1 20	10 00
Wasatch, double white blooms, about 2-2½" across. Sept.	1 20	10 00

PERENNIALS—(Continued)

CUSHION CHRYSANTHEMUMS

A group of low-growing 'Mums, forming mounds of blooms reminding one of the old-fashioned Azalea. The plants grow from 12 to 18 inches high and have a spread of 2 to 2½ ft. The flowers appear early in September and remain on plants over a long period.

	Per 10	Per 100
Bronze Cushion, large flowers, deep Autumn tints of bronze and copper.	$1 40	$ 12 00
Pink Cushion, (Amelia) masses of light pink flowers in broad mounds. A good prolific flowering strain	1 20	10 00
Red Cushion, a splendid improved early crimson red variety	1 40	12 00
White Cushion, a select strain, double white, bronze cast	1 40	12 00
Yellow Cushion, also a select strain. Pure golden yellow; early-flowering and long-lasting.	1 80	15 00

KOREAN CHRYSANTHEMUMS

The following variety list of Korean 'Mums is a selected group of outstanding merit and worthy of your consideration.

Cydonia, brilliant double orange-mahogany of medium size; a brilliant and rare color.	1 20	10 00
Elegance, large single flowers of a violet tyrian rose. Early	1 20	10 00
Pygmy Gold, a distinct dwarf Korean Pompon type. Pure yellow button type flowers are produced in quantities. Sept. 1st. 18".	1 40	12 00

COREOPSIS, Tickseed

Double Sunburst, a variety with extra petals; golden yellow long-lasting cut flower. June-August. 2'	95	8 00
grandiflora, bright yellow. Blooms all Summer. 2'	95	8 00
Mayfield Giant, large yellow flowers on firm, strong stems.	1 20	10 00

DAISY SHASTA, Chrysanthemum Maximum

Alaska Supreme, shapely plants, large flowers. June-July.	95	8 00
Dieners Double, many of the blooms are large and very double; an excellent cut flower variety. June-July. 2'	1 20	10 00
Elder Improved, large white, usually in bloom for Decoration Day. 2'	95	8 00
Hartje and Elder, white, earliest to bloom. 6"	95	8 00

DELPHINIUM, Larkspur

Clivenden Beauty, large spikes, sky flowers. Good forcer. Blooms most of the Summer. 4-5'	1 20	10 00
English Hybrids, single and double Delphinium, all shades of blue and mauve. June-Sept. 4'	1 20	10 00
La Martine, dark indigo-blue flowers. Blooms profusely and continuously all summer; is not subject to disease. 4 to 5'	1 20	10 00

***DIANTHUS**

barbatus, Old-Fashioned Sweet Williams. May-June.		
atrococcineus flore pleno, deep intense scarlet; double-flowering. Blooms all summer. 12"	95	8 00
Sutton's Strain of Giant White, Pink Beauty, Rich Crimson, and Salmon, Separate colors. 15"	95	8 00
plumarius semperflorens Fl. Pl., single and double pinks. 15"	95	8 00
Species:		
deltoides Brilliant, crimson red flowered rock plant. May. 8"	95	8 00

DIELYTRA, (DICENTRA) Bleeding Heart

***eximia, Fern-leaved Bleeding Heart.** A hardy, worthy variety for rock-garden plantings, borders and many other locations. Rose pink flowers in showy racemes all summer. 15"	1 20	10 00
spectabilis, an old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. 18". Undivided plants. 3 to 5 eye	2 60	22 50

PERENNIALS—(Continued)

	Per 10	Per 100
ERYNGIUM, Sea Holly		
planum, branching heads of steel-blue flowers. July-Aug. 30"	$ 95	$ 8 00
EUPATORIUM		
Blue Mist, light purple, fluffy flower heads. August to October. 2'.	1 20	10 00
EUPHORBIA, Milkwort		
***polychroma,** a beautiful formal plant, lemon-yellow, rose-shaped flowers followed by clusters of bright red seed. May-June. 12".	1 80	15 00
***FERNS, Hardy Outdoor**		
Goldie's Wood, an evergreen species, deep green. 2/3'	1 20	10 00
Interrupted, splendid for dry, shaded locations. 2/3'	1 20	10 00
Maiden Hair, delicate green fronds, black stems. 2'	1 20	10 00
Ostrich Plume, very graceful, finely cut pinnules. 3'	1 20	10 00
FUNKIA, Plaintain Lily		
lancifolia, green foliage, lilac flowers. July-Aug. 18"	95	8 00
***variegata,** green and white foliage, blue flowers. July. 12"	1 20	10 00
GAILLARDIA, Blanket Flower. June until frost.		
Burgundy, rich wine-red; excellent for cutting. 1½-2'	1 20	10 00
Dazzler, large golden and maroon flowers, strong stems. 1½'	1 20	10 00
Portola Hybrids, a large flowering strain, flowers are reddish-bronze with deep golden center. 1½-2'	95	8 00
Sun God, foliage gray-green, flowers chamois-yellow. Blooms all Summer. 2'	1 80	15 00
***GEUM, Avens**		
coccineum, Mrs. Bradshaw, large double flowers of orange-red, blooming nearly all summer. 15-18"	1 20	10 00
GYPSOPHILA, Baby's Breath		
Bristol Fairy, large panicles of the purest white double flowers. Blooms all summer. 2'	2 40	20 00
oldhamiana, white, delicately tinted pink. September. 3'	1 40	12 00
paniculata compacta, a symmetrical mass of minute white flowers during August and September. 2'	95	8 00
repens bodgersi, a new pink double-flowering variety, in flower two weeks before other varieties and continues all summer. 18".	1 40	12 00
Rosy Veil, soft pink blossoms, freely produced in July, and intermittently through rest of Summer. 1½'	1 40	12 00
HELENIUM, Helen's Flower		
Chippersfield Orange, orange splashed flame mahogany. Aug.-Sept. 4'	1 40	12 00
HEMEROCALLIS, Day Lily		
flava, clear lemon yellow, sweet scented, profuse. June. 2½'	95	8 00
Florham, large trumpet-shaped golden yellow flowers. June.	95	8 00
fulva, coppery orange, shaded crimson. July. 3'	95	8 00
Hyperion, one of the very popular new Hybrid varieties, considered a great improvement and one of the finest of its color. Pale yellow, perfectly hardy. July-August. 40".	2 90	25 00
Kwanso, a double-flowering variety; rich golden bronze. July-August. 4'.	95	8 00
Margaret Perry, brilliant coppery crimson flowers with clear yellow base. A vigorous tall grower. 5/6'	1 80	15 00

PERENNIALS—(Continued)

HEMEROCALLIS, Day Lily—(Continued)

	Per 10	Per 100
Mrs. W. H. Wyman, perfect, well-rounded flower of pure gold. Blooms profusely. July-August. 4'.	$1 80	$ 15 00
thunbergi, clear lemon yellow, sweet-scented; profuse. July. 2½'.	95	8 00

*HEUCHERA, Coralbells

brizoides, coral-pink, very prolific. May. 12". 2 in. Pot Plants	1 20	10 00
sanguinea splendens, rich crimson flowers. June-Sept. 15". 2 in. Pot Plants	1 20	10 00

HIBISCUS, Rose Mallow

Giant Flowering Pink, Red, and White, separate colors. Aug-Sept. 4 to 5'	95	8 00

HOLLYHOCKS, Althea Rosea

Double Imperator Improved, large-flowering strain; outer petals are fringed; double rosette center. July. 4 to 5'	95	8 00
Double Separate Colors, Blood Red, Newport Pink, White, and Yellow. July. 4'	95	8 00
Single Alleghany Mixed, a fine hardy strain. July. 4'	80	7 00

IRIS—GERMANICA

It is very difficult to pick out the best Iris as each year there are so many new introductions that are claimed to be improvements over older varieties that we attempt only to offer those standard and newer varieties that are in popular demand. Ask for special quotations on quantity lots.

S-Standards; F-Falls

	Per 10	Per 100
Ambassadeur, S, smoky lavender; F, deep ruby red. 48"	$ 60	$ 5 00
Asia, S, silvery lavender, gold base; F, reddish purple. 54"	95	8 00
Autumn King, a reliable spring- and fall-blooming Iris. Flowers are large, clear blue-purple. Very desirable. 36"	95	8 00
Beau Ideal, Chinese violet on white background. One of the Sass's distinctive varieties. 34"	60	5 00
Dauntless, brilliant rose-red. One of the brightest red Iris. 40"	95	8 00
Depute Nomblot, Dykes medal, bronze, tall. 42"	1 40	12 00
Ethelwyn Du Buar, a large beautiful pink with delightful ruffling. 42"	1 40	12 00
Gold Imperial, brilliant clear yellow, orange beard. 30"	60	5 00
Golden Harvest, an exquisite new creamy yellow Iris; bright orange beard. 38"	1 40	12 00
Jean Cayeux, a soft, smooth, light buff. 34"	1 40	12 00
Lord of June, tall, massive; a solid violaceous light blue. 40"	60	5 00
Morning Splendor, S, rich violet-red; F. velvety reddish purple. 42"	60	5 00
Prairie Gold, S, rich dark yellow; F, light yellow; orange beard. Very large, fragrant. 34"	70	6 00
Prosper Laugier, S, light bronze red; F, ruby purple; late. 36"	45	4 00
Princess Beatrice, clear lavender-blue shading to silver-blue at the base. Late. 40"	45	4 00
Queen Caterina, clear orchid-purple veined with brilliant gold; orange beard. Fragrant. 36"	45	4 00
Sir Michael, S, lavender; F, purple suffused red. Tall massive flowers. 48"	1 40	12 00
Souv. de Mme. Gaudichau, rich deep velvety purple. Early. 42"	70	6 00
Susan Bliss, a magnificent pink-toned variety and one of the best in the medium-price range. 40"	70	6 00
War Eagle, S, light red-purple; F, reddish-purple with black shadings. Deep red in effect. 40"	1 20	10 00

PERENNIALS—(Continued)

IRIS—(Continued)

	Per 10	Per 100
PUMILA, DWARF IRIS		
Purple, dark violet-blue. 8"	$ 70	$ 6 00
Red, wine-red with purplish sheen. Very desirable. 6"	70	6 00
Spring Skies, a charming, small clear blue variety. 6"	70	6 00
White, pure snow-white, fragrant. 8"	70	6 00
Yellow, a splendid pale canary yellow. 6"	70	6 00
LATHYRUS, Everlasting Sweet Pea		
latifolius, a lovely trailing plant that blooms all summer. **Pink, Red,** and **White,** separate colors. 3'	95	8 00
LAVENDULA (Lavender)		
vera, fragrant blue flowers. The true Sweet Lavender. July and August. 18"	1 40	12 00
LIATRUS, Gay Feather		
pycnostachya, tall spikes of rich purple flowers. July-Aug. 4'	1 20	10 00
September Glory, giant spikes of purple flowers. Sept. 5'	1 80	15 00
***LINUM, Flax**		
perenne, bright blue flowers, upright growth	95	8 00
LOBELIA (Indian Paint Brush)		
cardinalis, rich fiery cardinal flowers produced on 2½' spikes. Aug.-Sept.	1 20	10 00
LUPINUS, Lupines		
Harkness Regal Mixed, rich and delicate art shade. July. 3'	1 20	10 00
Russell Hybrids, striking pea-shaped flowers of unusual color combinations produced on strong 3 to 4 foot spikes.	1 20	10 00
LYCHNIS, Champion		
chalcedonica, Maltese Cross, vivid scarlet flowers. July. 2'	95	8 00
MYOSOTIS, Forgetmenot		
***palustris semperflorens,** rich blue flowers, yellow eye. Blooms all summer. 8"	95	8 00
***NEPETA, Ground Ivy**		
mussini, a desirable border or rock plant; gray-green foliage; masses of lavender blue, flowers all spring. 15"	1 20	10 00
OENOTHERA, Eveningprimrose		
***missouriensis,** a prostrate species with ascending branches; golden-yellow flowers. June-Aug. 12"	1 20	10 00
PACHYSANDRA, Japanese Spurge		
terminalis, trailing cover plant for shady places, glossy green foliage, light-colored flowers; evergreen.		
2 yr. Field grown plants	95	8 00
2½ in. Potted plants ($60.00 per M)	95	8 00
PAPAVER		
Oriental Hybrids, scarlet-crimson with black spots at base of each petal. Grown from cuttings.	1 40	12 00
NOTE:—We are now sold out of named varieties of Oriental Poppies.		
PENTSTEMON, Bearded Tongue		
barbatus torreyi, bright scarlet flowers in spikes. June to August. 3'	95	8 00
Garnet, large-flowering, rich garnet flowers on stems 12 to 18 inches tall. June to frost.	1 80	15 00

PERENNIALS—(Continued)

PHLOX—paniculata

All varieties of Phlox offered are Field Grown; they have been twice transplanted, are vigorous and well developed.

We are growing a splendid list of the better and newer varieties, noted for their clear color, large individual flowers, freedom of bloom and strong, branching habit of growth, all characteristics that are lacking in many of the older varieties.

The No. 2 Phlox offered below are good Field Grown Plants, that are just a little smaller than the No. 1 Grade. They are Plants that will thrive and bloom the first season.

	Per 10	Per 100	Per 1000
Aurora, immense florets of bright salmon-pink with lighter base; one of the very good newer varieties.			
No. 1	$1 40	$12 00	$100 00
No. 2	1 15	9 00	80 00
B. Comte, rich, satiny wine-red; one of the most brilliant.			
No. 1	1 20	10 00	------
Border Gem, a most unusual shade of rich deep purple. Does not fade.			
No. 1	1 40	12 00	------
No. 2	95	8 00	------
Border Queen, a dwarf but sturdy plant; enormous florets of rich satiny rose-pink, a rare clear color.			
No. 1	1 40	12 00	100 00
No. 2	1 15	9 00	80 00
Brilliant, large trusses of brilliant crimson flowers, darker eye.			
No. 1	1 20	10 00	------
No. 2	95	8 00	------
Camillo Schneider, large flowers of deep velvety red; blooms profusely all summer. Very attractive and outstanding.			
No. 1	1 40	12 00	100 00
No. 2	1 15	9 00	80 00
Caroline Vandenburg, perhaps the most attractive of the blue shades; a deep lavender-blue without the magenta shades or white streaks that appear in so many varieties of this color. Large individual flowers.			
No. 1	1 40	12 00	100 00
No. 2	1 15	9 00	80 00
Chieftain clear deep ruby red without shadings; an unusual new "red" that is really outstanding.			
No. 1	1 20	10 00	------
No. 2	95	8 00	------
Columbia, Plant Patent 118. Soft Cameo pink, light blue eye. (Retails 55¢ ea; $1.50 per 3; $5.00 per doz.)			
No. 1	2 50	18 00	------
Count Zeppelin (Graf Zeppelin) A striking clear Phlox; pure white with vermilion-red eye. There is no fading or suffusing of color. The best of the calico type. Free-flowering.			
No. 1	95	8 00	70 00
No. 2	65	5 60	50 00
Daily Sketch, light salmon-pink, faint carmine eye. Extra large trusses, large individual florets; robust and rugged in growth.			
No. 1	1 30	11 00	------
No. 2	95	8 00	------

PERENNIALS—(Continued)

PHLOX—Paniculata—(Continued)

	Per 10	Per 100	Per 1000
E. I. Farrington, large flowers of salmon-pink, soft pink eye; free-flowering. One of the most attractive Phlox.			
No. 1	$1 15	$ 9 00	$ 80 00
No. 2	80	7 00	60 00
Ethel Pritchard, large trusses and florets of pale-blue.			
No. 1	1 25	10 50	90 00
No. 2	95	8 00	70 00
Feurbrand, brilliant, orange-scarlet, almost vermilion; free-flowering, very prolific.			
No. 1	1 20	10 00	85 00
No. 2	95	8 00	70 00
Flora J. Reidy, a very desirable pure, ivory-white Phlox. Large florets on large, well-filled trusses.			
No. 1	1 40	12 00	100 00
No. 2	1 15	9 00	80 00
George Stipp, a new variety of great merit. Deep glowing salmon, lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.			
No. 1	1 20	10 00	------
No. 2	95	8 00	------
Harvest Fire, large, salmon-orange trusses made up of large florets.			
No. 1	1 80	15 00	------
Leo Schlageter, brilliant, glowing scarlet flowers in rich full trusses. One of the best red Phlox in existence today.			
No. 1	1 20	10 00	85 00
No. 2	95	8 00	70 00
Leuchtfeuer, immense heads of deep salmon flowers with an orange glow, well displayed on vigorous dwarf plants.			
No. 1	1 40	12 00	------
Lillian, the very popular variety resembling Columbia; a lovely pure pink without any trace of magenta or rose. The florets are very large. Blooms profusely.			
No. 1	1 40	12 00	------
Mary Louise, the individual flowers are twice as large as other white Phlox; unquestionably the best white to date.			
No. 1	1 40	12 00	------
No. 2	1 15	9 00	------
Miss Lingard, immense white flower heads; disease resistant. The earliest white; very prolific.			
No. 1	1 20	10 00	------
No. 2	95	8 00	------
Morgenrood, large individual florets in big heads of bright rose with deeper eye. Excellent grower; strong stems.			
No. 1	1 20	10 00	85 00
No. 2	95	8 00	70 00
Mount Hood, large ivory-white flowers in immense, pyramidal trusses; a recent introduction and a magnificent variety.			
No. 1	1 20	10 00	------

PERENNIALS—(Continued)

PHLOX—Paniculata—(Continued)

	Per 10	Per 100	Per 1000
Mrs. Harding, deep salmon-rose with orange cast; a fine large flowering variety of branching habit. Very prolific.			
No. 1	$1 40	$12 00	$------
Mrs. Milly Von Hoboken, a fine clear pink with mauve suffusion.			
No. 1	1 15	9 00	------
No. 2	80	7 00	------
Mrs. R. P. Struthers, large individual flowers of rich cherry-red, darker eye.			
No. 1	95	8 00	70 00
No. 2	65	5 60	50 00
Northern Lights. We have seen many varieties of Phlox, and Northern Lights is the most striking of them all. A strong grower, large individual flowers of carmine-rose, dark red eye.			
No. 1	1 40	12 00	------
No. 2	1 20	10 00	------
Painted Lady, soft silvery shaded salmon, bright red eye; large individual flowers; free-flowering.			
No. 1	1 15	9 00	------
No. 2	80	7 00	------
P. D. Williams, another fine variety that we would place at the top. Enormous flowers in pyramidal trusses. Soft rose-pink, darker eye. Flowers do not cup or bleach.			
No. 1	1 20	10 00	85 00
No. 2	95	8 00	70 00
Prime Minister, pure white with distinct crimson eye.			
No. 1	1 20	10 00	------
No. 2	80	7 00	------
Rijnstroom, clear rose-pink with lavender cast. Large, compact trusses. Vigorous grower. Very desirable.			
No. 1	95	8 00	70 00
No. 2	65	5 60	50 00
R. P. Struthers, bright cherry-red with salmon shading; claret eye.			
No. 1	95	8 00	70 00
No. 2	65	5 60	50 00
September Glow, a vivid shade of carmine red suffused orange. A unique and distinct shade in Phlox			
No. 1	1 40	12 00	------
Starlight, large purplish-violet florets with white star at center which creates a most unusual effect; a variety that is always in good demand.			
No. 1	1 20	10 00	------
No. 2	80	7 00	------
Thor, deep salmon-pink, overlaid with a scarlet glow; small red eye. Not new but still one of the best. Very free-flowering.			
No. 1	95	8 00	70 00
No. 2	65	5 60	50 00
Widar, purplish-violet with white star at center which creates a most unusual effect. Growth, medium; habit, good.			
No. 1	1 20	10 00	------

PERENNIALS—(Continued)

	Per 10	Per 100
PHLOX, divaricata canadensis (Timber Phlox) a native species worthy of extensive planting. Large fragrant lavender flowers are produced in April and May	$ 95	$ 8 00
PHLOX, subulata, Moss or Mountain Pinks		
atropurpurea, the best red subulata Phlox; deep carmine red, darker eye. May-June. 4"	1 15	9 00
lilacina, a strong-growing creeping variety for massing in the rockery, completely covered with light blue flowers. May 4"	1 15	9 00
rosea, rose-pink; thrives in hot, dry situations; a fine bank cover.	1 15	9 00
Samson, rose-pink; darker eye. Blooms again in the Fall	1 15	9 00
Vivid, vivid rose-pink, darker eye. Very choice; free flowering	1 15	9 00
PLATYCODON, Balloon Flower. June and July. 18"		
grandiflorum album. White	95	8 00
mariesi, a beautiful dwarf species. Large broad foliage, deep violet blue flower. Blooms all summer. 12"	95	8 00
***PLUMBAGO, Leadwort**		
larpentiae, a mass of dark bronzy-green leaves covered with blue flowers during late summer and Fall. 6 to 8"	1 20	10 00
POPPY ORIENTAL, (See Papaver)		
PYRETHRUM, Painted Daisy. May-June. 18".		
atrosanguinea, deep rose-red, single flowers	1 20	10 00
hybridum roseum, soft pink and rose shades, single	95	8 00
RANUNCULUS (Buttercup)		
repens florepleno, bright yellow flowers. June. 10"	1 20	10 00
ROSA		
rouletti (Improved) A miniature rose, about 8-10 inches in height. Semi-double flowers are rose pink. Fine for rockeries and as pot plant for winter	1 80	15 00
RUDBECKIA, Coneflower		
Golden Globe, masses of ball-shaped golden yellow lasting flowers blooming from late summer until frost. 4 to 5'	95	8 00
laciniata (Golden Glow) clear yellow. July-Sept. 5 to 6'	95	8 00
SCABIOSA, Pincushion Flower		
Fisheri, the rich, deep violet-blue flowers of this variety are 2½ inches across, on stiff stems 20 inches high. All summer	1 40	12 00
***SEDUM, Stonecrop**		
acre, (Golden Moss) green foliage, yellow flowers. July. 4"	95	8 00
album, small foliage, white flowers. July. 4".	95	8 00
kamtschaticum, orange-yellow flowers, prostrate bronzy-green foliage. July. 6 to 8"	95	8 00
kamtschaticum variegatum, golden variegated foliage, orange flowers. July. 6"	95	8 00
sexangulare, very dark green foliage; yellow flowers. July. 4"	95	8 00
spectabile Brilliant, light green foliage, broad heads of rich rose-red flowers. Aug.-Sept. 15"	1 20	10 00
stoloniferum coccineum, purplish pink flowers, foliage in rosettes. July-Aug. 6"	95	8 00
STATICE, Sea Lavender		
***latifolia,** immense heads of purplish blue minute flowers; will keep for months when dried. July-Aug. 18"	1 20	10 00

PERENNIALS—(Continued)

	Per 10	Per 100
STOKESIA, Stoke's Aster (Cornflower Aster) July-August.		
cyanea caerulea, lavender-blue Aster-shaped flowers	$ 95	$ 8 00
cyanea caerulea alba, white form of the above	95	8 00
THALICTRUM (Meadow-Rue)		
glaucum, yellow flowers, bluish-gray leaves. July 3'	1 20	10 00
***THYMUS (Thyme)** dwarf, creeping perennials, fragrant foliage.		
serpyllum album (White Mountain Thyme) Pure white	1 20	10 00
serpyllum coccineum, brilliant crimson flowers	1 20	10 00
VERONICA, Speedwell		
***Blue Spire,** long-lasting spikes of blue flowers. July-Sept. 2'	1 20	10 00
longifolia subsessilis, the best of the Veronicas, producing beautiful blue flowers on long spikes. July-Sept. 2'	1 20	10 00
***rupestris Heavenly Blue,** mats of dark green foliage; blue flowers on miniature spikes. June. 4"	1 20	10 00
***VINCA, Periwinkle**		
minor, Bowles Variety blue flowers, beautiful glossy, evergreen foliage	1 20	10 00
***VIOLA, cornuta (Tufted Pansies)** Best edging plant for hardy border. May. 6"		
Double Russian, produces abundance of double sweet-scented purple flowers. Perfectly hardy.	1 40	12 00
Jersey Gem, dwarf bedding variety; rich violet, fragrant	1 15	9 00
YUCCA, Adam's Needle		
filamentosa, broad, sword-like evergreen foliage; creamy white flowers. July. 5'.		
3 year	1 20	10 00
2 year	95	8 00
1 year	80	7 00
Hacker's Varigated, foliage striped cream and green.		
2 year	1 40	12 00
1 year	1 20	10 00

LILIUM, Domestic Grown

(Offered subject to prior sales)

	Per 10	Per 100
regale, flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow extending part way up the trumpet. June, July. 3 to 5 ft.		
4 to 6 in.	$ 95	$ 8 00
6 to 8 in.	1 40	12 00
tenuifolium (Coral L.) Narrow-leaved; deep scarlet waxen recurved flowers. June. 15 in.		
2 to 3 in.	70	6 00
3 to 4 in.	95	8 00
4 to 5 in.	1 20	10 00
tigrinum, the well-known old-fashioned lily; bright orange, thickly covered with purple spots.		
Double 4 to 6 in.	95	8 00
Double 6 to 8 in.	1 40	12 00
Single 4 to 6 in.	95	8 00
Single 6 to 8 in.	1 40	12 00
LILY-OF-THE-VALLEY (Convallaria majalis) Very fragrant pure white, bell-shaped flowers for shaded locations.		
Pips	25	2 00
Clumps (10 pips each)	1 80	15 00

SPRING BULBS

CALADIUM

	Per 10	Per 100	Per 1000
Esculentum, Elephant Ear The very effective garden plants for beds and borders; enormous leaves with tropical appearance.			
7 to 9 inch bulbs	$ 45	$ 4 00	$ 35 00

CANNAS

We offer a standard list of the most popular varieties of Cannas. The roots are strong, healthy 2-to-3 eye divisions.

BRONZE FOLIAGE VARIETIES	Per 10	Per 100
Ambassador, lighter bronze than Red Humbert. A very good dwarf foliage, red Canna. 4'.	$ 50	$ 4 50
King Humbert, a grand variety. The large heart-shaped leaves are purple-madder brown over bronze; immense orchid-like velvety orange-scarlet flowers. 5'	45	4 00
Shenandoah, salmon-pink flowers in large clusters. Foliage rich ruby-red. 4'	45	4 00
Wyoming, orchid-flowering variety; magnificent orange-colored flowers. Purple foliage. 5'	45	4 00
PINK SHADES WITH GREEN FOLIAGE		
City of Portland, undoubtedly the most popular pink blooming Canna. A fast grower, and heavy bloomer. 5'	45	4 00
Hungaria, rich soft pink flower; free-flowering, vigorous. 4'	45	4 00
Mrs. Conard, magnificent heads of perfectly formed flowers of great size and substance. Salmon-pink. 4'	60	5 00
RED SHADES WITH GREEN FOLIAGE		
The President, immense firm flowers of rich glowing scarlet produced on strong erect stalks well above the large rich green foliage. 4'	45	4 00
Wintzers Colossal, undoubtedly the largest flowered Canna yet produced. Enormous flowers of vivid scarlet. 5'	45	4 00
VARIEGATED FLOWERS WITH GREEN FOLIAGE		
Mme. Crozy, brilliant vermilion-scarlet, with narrow edge of bright golden yellow. 3½'	45	4 00
YELLOW SHADES WITH GREEN FOLIAGE		
Apricot, buff-yellow base overspread with salmon-pink making a mass effct of rich apricot. 4'	45	4 00
Florence Vaughan, golden yellow dotted crimson. 4'	45	4 00
King Midas, an excellent free-flowering variety. Dwarf grower. Clear yellow flowers. 4'	45	4 00
Orangebedder, bright orange with enough scarlet suffusion to intensify the dazzling mass of color. 4'	45	4 00
Yellow King Humbert, yellow with red spots; very attractive. 4'	45	4 00

SPRING BULBS—(Continued)

DAHLIAS

The Dahlias offered are all exceptionally fine, reasonably priced varieties; strong healthy tubers with good crowns and eyes. Varieties offered were selected for their adaptability to the average garden, freeness of bloom and cut-flower value.

DECORATIVE	Per 10	Per 100
Bashful Giant, a beautiful variety. Apricot, buff, and amber flowers.	$ 95	$ 8 00
Harry Mayer, fine lavender-purple; long stemmed flowers	95	8 00
Jane Cowl, glistening bronze-buff and salmon shades	95	8 00
Jersey Beauty, very popular pink. Profuse bloomer.	95	8 00
Margaret W. Wilson, cream with pink reverse; a very free-flowering dahlia of enormous size.	95	8 00
Mrs. George Le Boutillier, giant flowers of velvety carmine on long, strong stems.	1 80	15 00
Mrs. I. de Ver Warner, orchid pink; large and popular	95	8 00
Pride of California, vivid red, very large, free-flowering	95	8 00
Pride of Stratford, the best orange shade; a beautiful exhibition variety.	95	8 00
Rose Glory, popular large rose pink. Free-flowering	95	8 00
The Commodore, large canary yellow and one of the best.	95	8 00
POMPON		
Amber Queen, beautiful shade of apricot and amber	95	8 00
Challenge, wine-red flowers with white tips	95	8 00
Dee Dee, well formed little flowers of pure lavender	1 20	10 00
Golden Queen, rich deep yellow	95	8 00
Rosa Wilmouth, clear rosy-pink.	95	8 00
Snowclad, one of the best clear white pompons.	95	8 00

DAHLIAS—By Color

Pink, large flowering	70	6 00
Purple, " "	70	6 00
Red, " "	70	6 00
Yellow, " "	70	6 00

GLADIOLI

We offer a splendid selection of the better, larger flowering varieties; outstanding varieties at attractive prices. They are clean, disease-free bulbs that always give satisfaction.

RED AND SCARLET SHADES	No. 1 Per 100
Aflame, (Midseason-Exhibition and Decorative) A begonia-rose shading to bright orange-flame. Very large flowers	$ 1 75
Dr. F. E. Bennet, (Midseason-Exhibition) Deep peach-red overlaid with flame-scarlet on tall stems	1 50
Flaming Sword, (Very Early Decorative) Deep red; large flowering	1 25
Morocco, (Midseason-Exhibition) Large glistening maroon-red flowers on a fine spike	1 75
Red Phipps, (Midseason-Exhibition) An unusual shade of salmon-red. Favorite commercial cut flower	1 75
Vagabond Prince, (Midseason-Exhibition) A gorgeous Gladiolus. Mahogany brown with flame blotch	2 50
ROSE AND SALMON SHADES	
Bagdad, (Late Midseason-Exhibition) Immense blooms of smoky old rose, deeper at edge	1 50
Beacon, (Exhibition) salmon-scarlet with creamy throat	2 50
Bleeding Heart, (Midseason-Exhibition) White, tinged light pink with large red blotch; tall straight spikes and one of the best	2 00

SPRING BULBS—(Continued)

GLADIOLI—(Continued)

	No. 1 Per 100
ROSE AND SALMON SHADES—(Continued)	
Debonair, (Midseason-Exhibition) A real novelty in LeFrance pink, creamy throat. Excellent cut flower	$ 2 00
Margaret Fulton, (Early-Decorative) A distinctive rich, dark salmon, fine cutflower	1 50
Picardy, (Early-Exhibition) Soft shrimp-pink without flecking. The finest Gladiolus in its color class	1 25
Sonatine (Midseason-Decorative) Glorious pure pink flowers of giant size. Good commercial variety	2 00
BUFF, ORANGE AND YELLOW SHADES	
Betty Nuthall, (Midseason-Exhibition) Glowing orange-pink with rich yellow throat	1 25
Gold Eagle, (Early-Decorative) Large flowers of pure yellow	1 25
Golden Dream, (Midseason-Exhibition) A leader in the class of yellow Gladiolus, very tall spikes	1 25
Mary Shary (Decorative) Clear, soft primrose-yellow with a deeper yellow in throat	2 50
Orange Queen, (Early-Exhibition) Beautiful light orange, deeper at edge with orange-red lines in throat	1 25
Paradise, (Midseason-Decorative) Clear warm buff, shaded apricot	1 75
Primrose Princess, (Midseason-Decorative) Tall spikes of primrose yellow	1 50
Ruffled Gold, (Midseason-Decorative) Heavily ruffled yellow flowers; rose-pink throat. A beautiful variety	1 75
Wasaga (Decorative) Clear apricot with buff throat. Flowers are large	1 50
LAVENDER, VIOLET, AND BLUE SHADES	
Charles Dickens, (Early-Exhibition) Violet-purple with very tall, gracious spikes	1 75
King Arthur, (Midseason-Exhibition and Decorative) Beautifully ruffled florets of mallow-pink, penciled and flecked with purple	1 75
Marmora, (Midseason-Exhibition) Of immense size, a pleasing shade of lavender carried on fine straight stems	1 75
Minuet, (Midseason-Exhibition) Great spikes of clear lavender flowers	1 75
Mother Machree, (Midseason-Exhibition) A vinaceous lavender overlaid toward the edges with salmon-pink. Most popular of the "smoky" varieties	2 75
WHITE AND CREAM SHADES	
Carmen Sylvia, (Midseason-Exhibition) Snow-white penciled lilac	1 50
Maid of Orleans, (Midseason-Exhibition and Decorative) An excellent variety of pure white with a cream throat. A fine cutflower	1 75
Star of Bethlehem, (Midseason-Exhibition) The outstanding exhibition white. A magnificent Gladiolus	2 50
Standard Mixture, a wide and well balanced range of colors	1 00

GLADIOLI—BY COLOR

	No. 1 Per 100
Red or Scarlet, large flowering	$ 1 10
Rose or Salmon, " "	1 10
Orange or Yellow, " "	1 10
Violet or Blue, " "	1 10
White or Cream, " "	1 10

CINNAMON VINE (Dioscorea)

	Per 10	Per 100	Per 1000
Batatas, Chinese Sweet Potato. 4/6 ft. A low growing vine producing a multitude of waxy green leaves. Excellent for trellis work	$ 70	$ 6 00	$

MADEIRA VINE

A very prolific tuberous bulb; produces a quantity of viny growth	35	3 00	25 00

TUBEROSE

Mexican, the best of all Tuberoses; single-flowering variety, very fragrant. Blooms July-August	35	2 90	25 00

PEONIES

Please note our variety list of Peonies. We are growing the best of the old and many of the recent introductions of exceptionally outstanding merit, a variety list that is perhaps unequaled in the Middle West.

The roots offered are strong 3 to 5 eye divisions, true to name, from healthy three-year-old clumps.

Number after name of variety represents rating given them by the American Peony Society.

	Per 10	Per 100
Anna Sass, 9.0. Very beautiful light pink toned orchid. Blooms profusely on tall, strong stems. Late midseason.	$ 3 50	$ ------
Commander (Brand) Compact, solferino-red. Consistent bloomer. Late	10 00	------
Couronne d'Or (Calot 1873) 8.1. White with golden stamens. Midseason.	1 80	15 00
David Harum (Brand) 8.4. Soft tyrain rose without stamens. Midseason.	3 50	------
Duchess de Nemours (Calot 1856) 8.1. Large sulphur white changing to pure white. Early	1 80	15 00
Edulis Superba (Lemoine 1903) 7.6. Deep pink. Very early	1 80	15 00
Fanny Crosby (Brand) 7.7. Yellow with pink guard petals. Plant very strong, thrifty and floriferous	3 50	30 00
Felix Crousse (Crousse 1881) 8.4. Bright ruby-red. Midseason	2 10	18 00
Festiva Maxima (Miellez 1851) 9.3. White, center crimson flecked. Early.	1 90	16 00
Grover Cleveland (Terry 1904) 8.2. Rose type. Very large, full dark crimson blooms. Strong grower. Late midseason	2 50	------
Hansina Brand (Brand 1925) 9.1. Glistening flesh-pink with a salmon reflex shading toward the base of the petals. Late	15 00	------
Harry L. Richardson, 8.4. Rich, glowing carmine-red of extreme lustre and beauty. Very late.	5 00	------
James Kelway (Kelway 1900) 8.7. White with golden glow at base of petals. Early midseason.	2 40	20 00
Jeanne D'Arc, 7.9. Soft pink guard petals with tufted golden center. Midseason.	1 80	15 00
Judge Berry (Brand 1907) 8.6. Fine delicate pink. Immense flat flowers. Blooms very early.	2 90	25 00
June Day (Franklin) 9.0. Delicate translucent pink. Ranks as one of the best pink peonies. Midseason.	7 50	------
Karl Rosenfield (Rosenfield 1890) 8.8. Brilliant dark crimson Midseason.	2 10	18 00
Lady Alexandra Duff (Kelway 1902) Soft delicate pink. Main blooms double, side blooms usually single, resembling water lilies. Midseason	2 40	20 00
La Perle (Crousse 1885) Soft pink shading to pure white. Midseason	1 80	15 00
Le Rosiere (Crousse 1888) 8.3. Creamy white with prominent stamens. Midseason.	1 80	------
Laura Dessert (Dessert 1913) 8.8. Rose type. Large full flower. Guard petals creamy white; center lively canary yellow. A beautiful and superb variety. Early	4 00	------
Laverne Christman (A. M. Brand 1925) 8.9. Large, deep pink of varied shadings. Very late.	15 00	------
L'Eclatante (Calot 1860) 7.2. Flowers very double and full. Deep brilliant velvety crimson. Midseason.	1 80	15 00

PEONIES—(Continued)

	Per 10	Per 100
Livingstone (Crousse 1879) 8.1. Very full bloom, both bud and flower are large and beautiful. Pale lilac rose. Late Midseason.	$2 40	$ 20 00
Marie Lemoine (Calot 1869) 8.5. Very large flower of creamy white with a golden reflection in center. Late	1 80	15 00
Mary Brand (Brand 1907) 8.7. Deep red of great brilliancy, often considered the best red peony. Midseason	2 40	20 00
Mikado (Barr 1893) 8.6. The guards are velvety crimson enclosing a cushion of crimson petaloids edged gold	4 00	35 00
Mme. de Verneville (Crousse 1885) 7.9. Pure white, center crimson flecked. Early.	1 80	15 00
Mme. Ducel (Mechin 1880) 7.9. Very large flower of solid silvery lilac-pink or rose. Midseason.	1 90	16 00
Mons. Jules Elie (Crousse 1888) 9.2. Glossy lilac-pink shading to deeper rose at base. Early midseason	3 50	30 00
Mons. Martin Cahuzac (Dessert 1899) 8.8. Dark garnet-purple with black reflexes. One of the darkest peonies. Midseason	5 50	50 00
Mrs. F. A. Goodrich (Brand 1925) 9.0. Large, deep pink flowers with great broad petals. Fragrant and very late	10 00	.....
Mrs. Frank Beach (Brand 1925) 9.0. Ivory white. A very large flat, perfect rose type flower. Sweetly fragrant. Late midseason.	15 00	.....
Mrs. Harriet Gentry (A. M. Brand 1925) 9.1. Petals very large, of purest glistening white with pinkish tint in center of flowers. Very late.	10 00	.....
Officinalis Rosea. Large rose-colored variety. Very early	2 10	18 00
Officinalis Rubra. 8.6. Large blooms of vivid crimson. Very early	2 90	25 00
Philippe Rivoire (Rivoire 1911) 9.2. Rose type. Very dark, uniform amaranthine red: fragrant. Early.	6 50	60 00
Philomele (Calot 1861) 7.7. Guard petals bright voilet rose, anemone center on narrow creamy yellow petals. Midseason	2 10	18 00
Phoebe Cary (Brand 1907) 8.8. Rose pink with center slightly deeper in shades. Pleasantly fragrant. Tall and late	2 90	25 00
President Wilson (Thurlow) 9.3. A perfect flower of bright rose-pink changing to shell-pink. Fragrant. Late.	3 50	.....
Reine Hortense (Calot 1857) 8.7. Hydrangea-pink, minutely splashed with crimson. Midseason.	1 90	16 00
Richard Carvel (Brand 1918) 8.8. Flowers bright all one shade crimson. Guard petals large, broad and prominent. Center petals make immense dome. Early	2 50	22 00
Rosea Elegans, soft pink. Midseason.	1 80	15 00
Souv. de Louis Bigot (Dessert) 9.1. Vivid rich pink with a salmon undertone. Attractive and free-flowering. Midseason	2 50	22 00
Tourangelle (Dessert 1910) 9.4. Rose type. A vigorous grower, pearly-white overlaid with delicate salmon and rose. Late midseason	2 50	22 00
Walter Faxon (Richardson 1904) 9.3. Uniform bright pink, deepening toward center; delicate and distinct color; very fine. Midseason	4 00	.....

PEONIES—BY COLOR

	Per 10	Per 100	Per 1000
Pink, unnamed	$ 1 20	$10 00	$ 85 00
Red, "	1 35	11 50	95 00
White, "	1 40	12 00	100 00

SPECIAL NOTICE TO--
WESTERN STATE CUSTOMERS

With the able assistance of Mr. Randall Latta and Mr. A. C. Johnson of the Federal Bureau of Entomology and Plant Quarantine, Department of Agriculture, Washington, D. C., we have installed an Approved Fumigation Chamber and are pleased to advise that we are in position to continue serving the Trade and to meet the New Fumigation Requirements of the following States—

Arizona	**Colorado**	**Nevada**	**Utah**
California	**Idaho**	**Oregon**	**Washington**

BOXING CHARGES

30x30x12	$5.50	20x20x10	$3.25
30x30x10	4.75	20x20x8	3.00
30x30x8	4.00	20x20x5	2.35
24x24x10	4.00	18x18x10	3.15
24x24x8	3.40	16x16x10	2.75
24x24x6	2.90	12x12x10	2.35

CORRUGATED BOXES

60x16x16	$ .95	24x15x15	$ .50
48x20x20	1.00	24x12x12	.35
48x16x16	.85	24x8x8	.30
36x15x15	.60	22x15x22	.55
36x10x12	.60	22x12x12	.40
28x8x8	.30	15x12x10	.30

Bales will be charged at actual cost of the material and labor.

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